



FRANCE 1894

• WINCKELMANS •  
MANUFACTURE DE CARREAUX CÉRAMIQUES

CATALOGUE





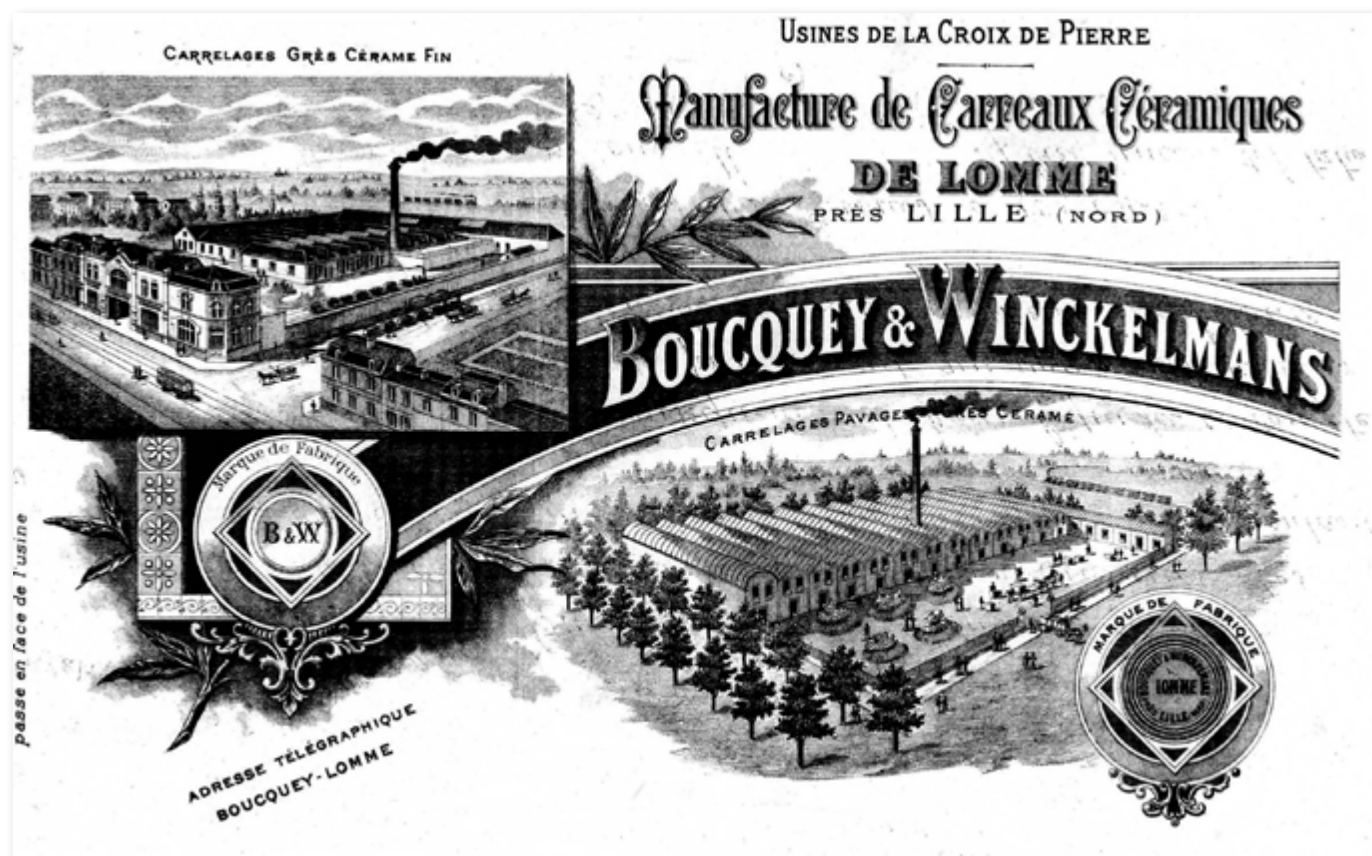
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# TILES FROM GENERATION TO GENERATION

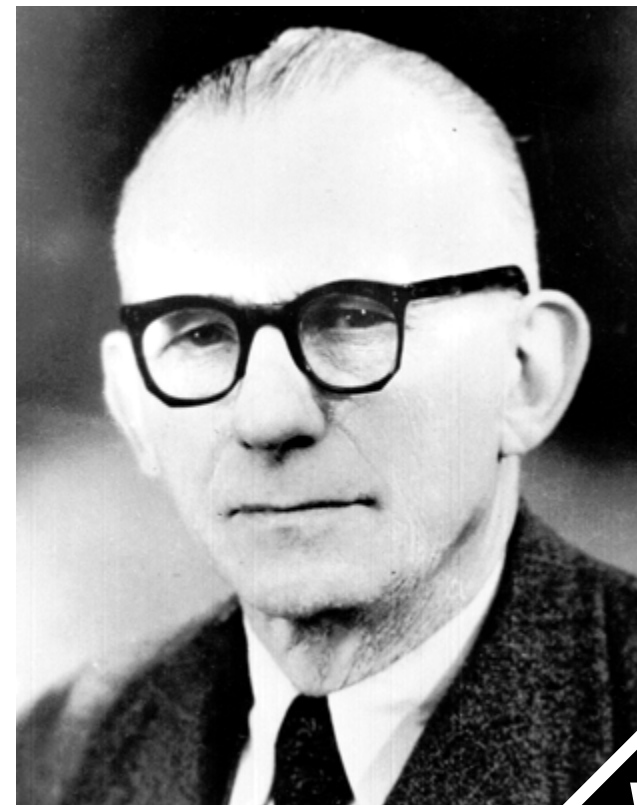


Everything started for Théophile Winckelmans in 1894 when he opened his unglazed tile factory in Lomme in Northern France (Lille).

The plan, from the very beginning, was to offer elegant, aesthetic and customisable products that were also versatile and technical.

Every generation had their challenges, including the terrible bombing of the workshops in 1944 which were then rebuilt, the radical changes in trends in the early 80s, the start of export or the modernisation of our workshops in the 2000s. All challenges faced and met by every generation without ever losing sight of the founder's vision and the factory's original spirit.

Almost 130 years and 5 generations later, the Winckelmans factory still stands proud on its original site and has grown thanks to a second French production site in Decize, in Burgundy.



W



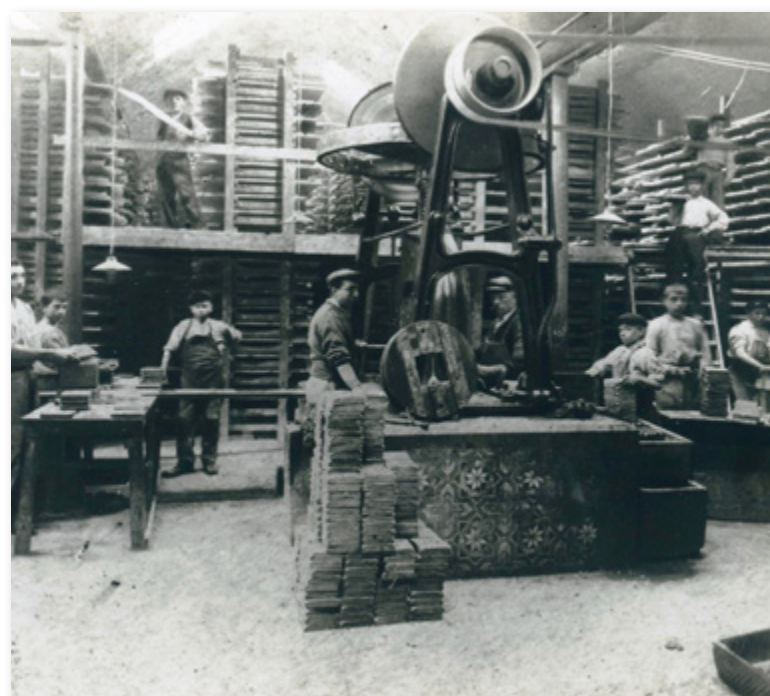


# A FACTORY ANCHORED IN TRADITION



The Winckelmans factory has been awarded the French Living Heritage Business label thanks to its attachment to traditional production methods that place manual craftsmanship at the heart of its activity. It exports its small tiles all over the world.

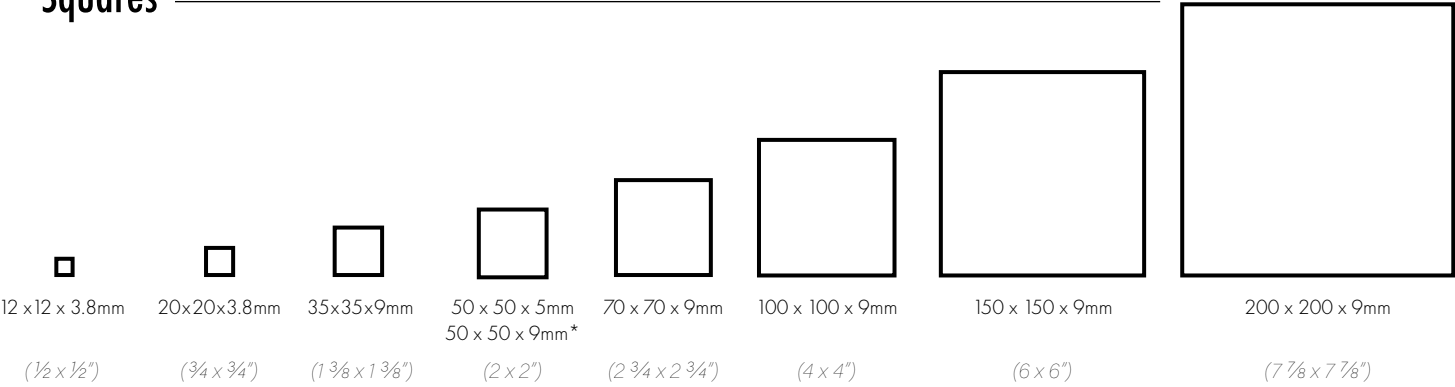
Faithful to its founder's vision, Winckelmans offers exclusive French production with unchanging prerequisites: natural raw materials, handing down of traditional know-how from generation to generation, and a constant attention to detail to be able to offer highly technical products that are also pleasing to the eye and in line with late 19th century production.



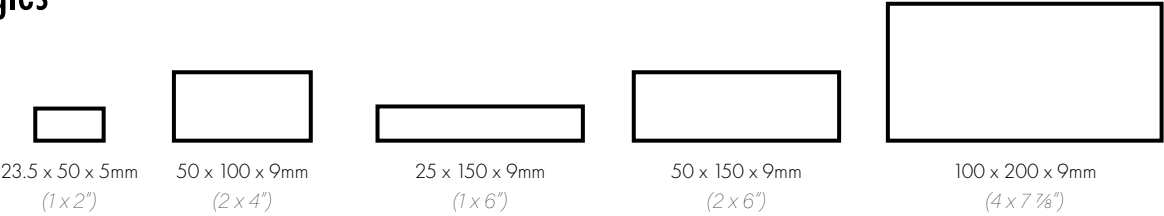


# FORMATS AND ACCESSORIES

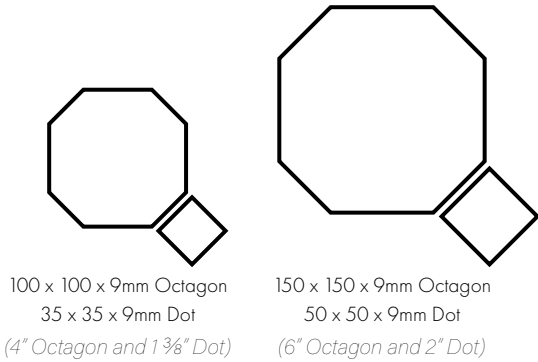
## Squares



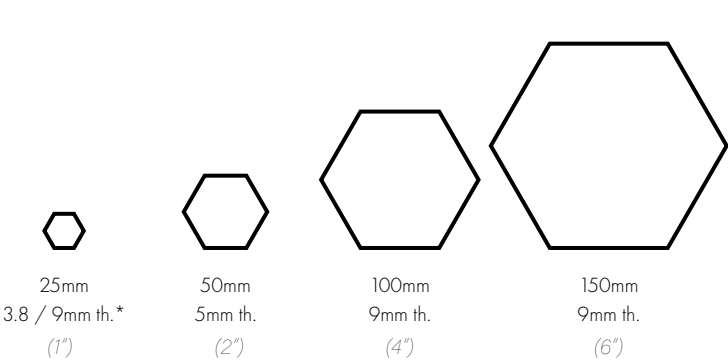
## Rectangles



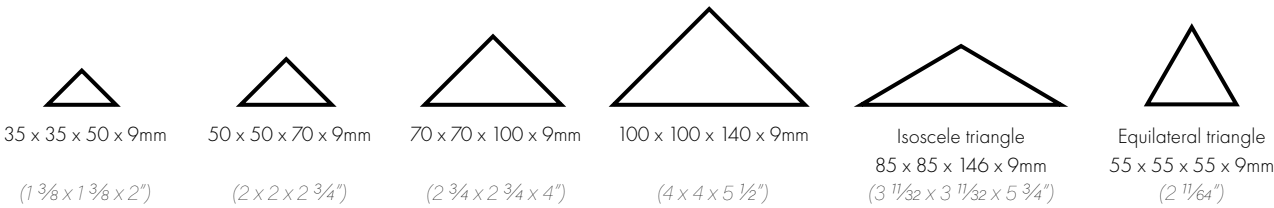
## Octagons and Dots



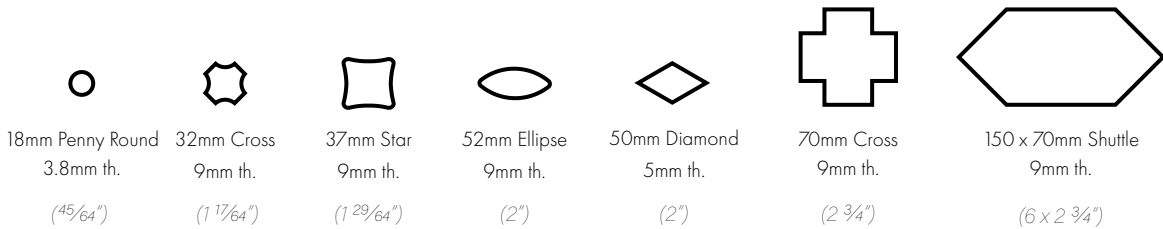
## Hexagons



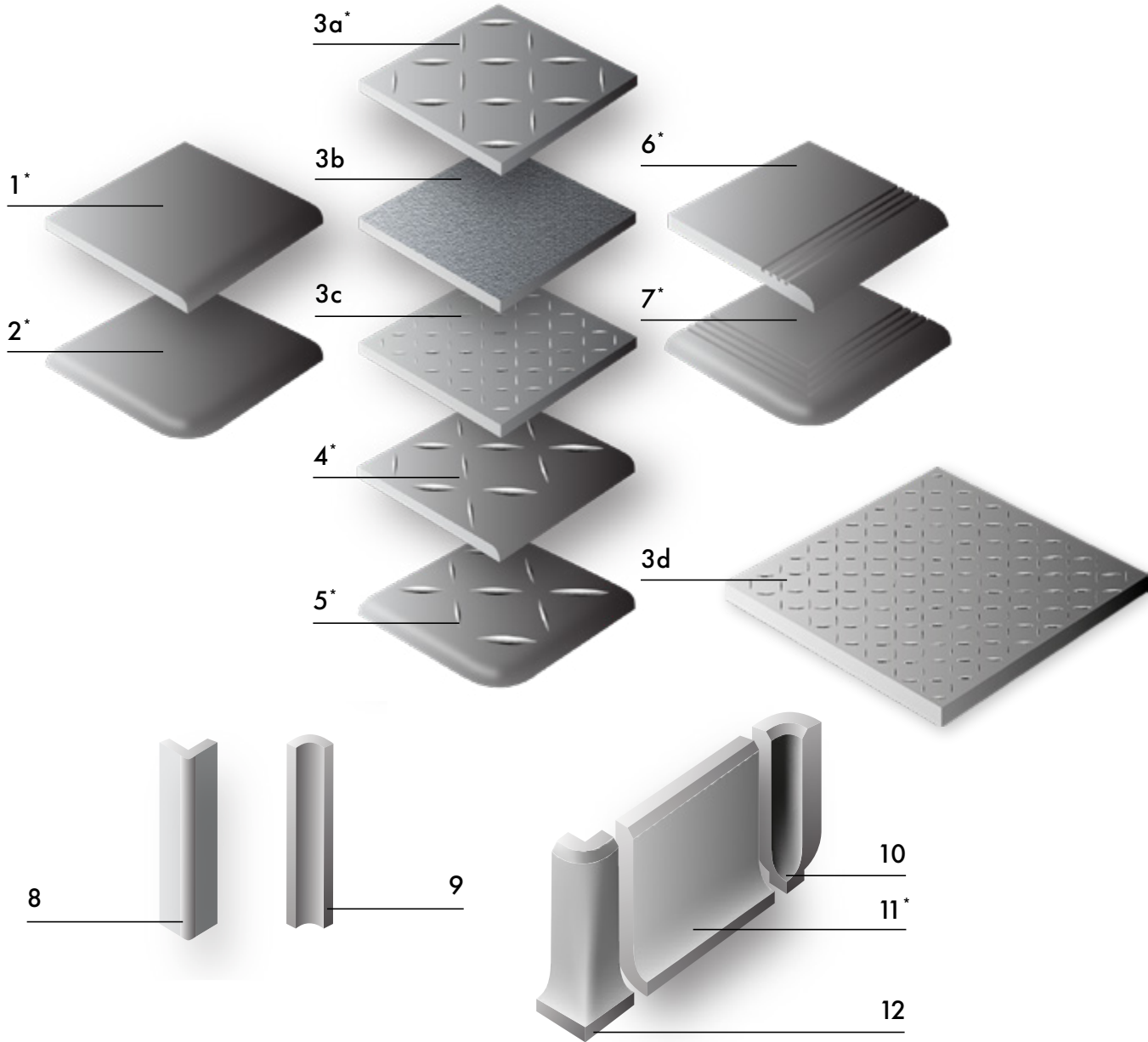
## Triangles



## Other formats



\* Increased thickness available upon request



1. 100 x 100mm with 1 Round Edge / 2. 100 x 100mm with 2 Round Edges / 3a. R10 Rice Grain Anti-slip 100 x 100mm / 3b. R11 Orange Peel Anti-slip 100 x 100mm – 3c. R12 Small Rice Grain Anti-slip 100 x 100mm – 3d. R12 Small Rice Grain Anti-slip 150 x 150mm / 4. Anti-slip 100 x 100mm with 1 Round Edge / 5. Anti-slip 100 x 100mm with 2 Round Edges / 6. 100 x 100mm Step Tread / 7. 100 x 100mm Step Tread with 2 Round Edges / 8. Swimming Pool External Angle / 9. Swimming Pool Internal Angle / 10. Coved Skirting Internal Angle / 11. Coved Skirting / 12. Coved Skirting External Angle

\* Available in 100 x 100mm (4 x 4") and 50 x 50mm (2 x 2") formats

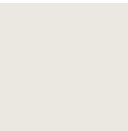




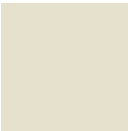
COLOURS

PLAIN COLOURS

All plain colours are available in all formats and can be used in all designs.



Super White  
BAS



White  
BAU



Ontario  
ONT



Linen  
LIN



Taupe  
TAU



Coffee  
CAF



Black  
NOI



Pearl Grey  
PER



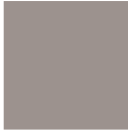
Pale Grey  
GRP



Grey  
GRU



Charcoal  
ANT



Slate  
ARD



Red  
ROU



Chocolate  
CHO



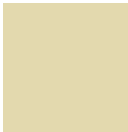
Toffee  
CAR



Havana  
HAV



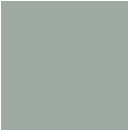
Yellow  
JAU



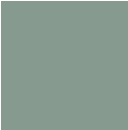
Honey  
MIE



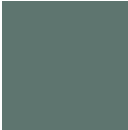
Pistachio  
PIS



Pale Green  
VEP



Green  
VEU



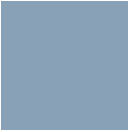
Dark Green  
VEF



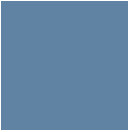
Australian Green  
VEA



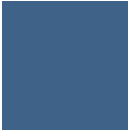
Pale Blue  
BEP



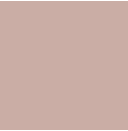
Blue  
BEU



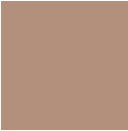
Dark Blue  
BEF



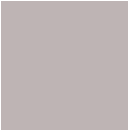
Blue Moon  
BEN



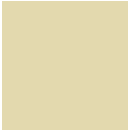
Pink  
RSU



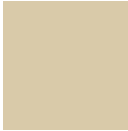
Old Pink  
RSV



Parma  
PAR

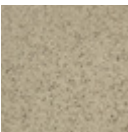


Vanilla  
VAN



Ivory  
IVO

SPECKLED COLOURS



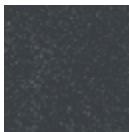
Grey  
201



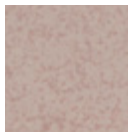
Yellow  
202



Stone  
203



Black  
205



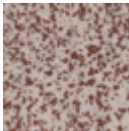
Pink  
207



Blue  
208



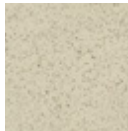
Green  
209



Red  
210



Emerald  
EME



Pyrenees  
PYR

AVAILABLE FORMATS IN SPECKLED COLOURS

|          |     | SQUARES                                |                                  |                                    |                                                          |                                    |
|----------|-----|----------------------------------------|----------------------------------|------------------------------------|----------------------------------------------------------|------------------------------------|
|          |     | 20 x 20 x 3.8mm<br><i>(3/4 x 3/4")</i> | 50 x 50 x 5mm<br><i>(2 x 2")</i> | 100 x 100 x 9mm<br><i>(4 x 4")</i> | 100x100mm<br>R10 Rice Grain Anti-slip<br><i>(4 x 4")</i> | 150 x 150 x 9mm<br><i>(6 x 6")</i> |
|          |     |                                        |                                  |                                    |                                                          |                                    |
| SPECKLED | 201 | ◆                                      | ◆                                | ◆                                  | ◆                                                        | ◆                                  |
|          | 202 | ◆                                      | ◆                                | ◆                                  | ◆                                                        |                                    |
|          | 203 | ◆                                      | ◆                                | ◆                                  | ◆                                                        |                                    |
|          | 205 | ◆                                      | ◆                                | ◆                                  |                                                          |                                    |
|          | 207 | ◆                                      | ◆                                | ◆                                  | ◆                                                        |                                    |
|          | 208 | ◆                                      | ◆                                | ◆                                  | ◆                                                        |                                    |
|          | 209 | ◆                                      | ◆                                | ◆                                  | ◆                                                        |                                    |
|          | 210 | ◆                                      | ◆                                | ◆                                  | ◆                                                        |                                    |
|          | EME |                                        | ◆                                | ◆                                  | ◆                                                        |                                    |
|          | PYR |                                        | ◆                                | ◆                                  | ◆                                                        |                                    |





# HOW TO USE THIS CATALOGUE

## UNDERSTANDING THE SYMBOLS

Example of a product illustration

Product illustration

Product reference

Product colour  
Black, Australian Green, Dark Green, Green, Pale Green, Pistachio, Super White

Symbols (see below)

3.8mm 5/32"   Mesh-mounted   2mm 5/64"   R10   C

### THICKNESS



Thickness varies from one format to another. We recommend selecting formats of same thickness if different patterns or formats are to be combined on the same surface.

### SLIP STANDARDS

Our tile slip rating is assessed using two types of standard (DIN 51130 and DIN 51097). The R value is used when footwear is worn, whereas the A/B/C value is important for wet rooms (bathrooms or swimming pools) where people walk in bare feet.

Slip rating  
wearing footwear



- R9 Normal adherence
- R10 Medium adherence
- R11 High adherence
- R12 Very high adherence

Slip rating  
in bare feet



- A Medium adherence
- B High adherence
- C Very high adherence

### SUPPLY TYPE



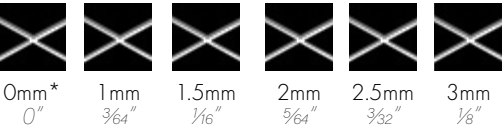
Indicates that a design is supplied pre-assembled on sheets (using fibre or paper) for easier laying.



Order supplied as loose tiles.

### GROUT SIZE

Indicates the standard grout size in mm.



\*Some designs and borders are prepared edge to edge (0mm (0") grout line) and may not be suitable for all types of project.

## THE VISUALIZER

<https://www.winckelmans.com/visualizer>

The Winckelmans visualizer is available on computers and smartphones and lets you view our tiling in your home. Take a picture of your interior, select a design and see what it looks like instantly!

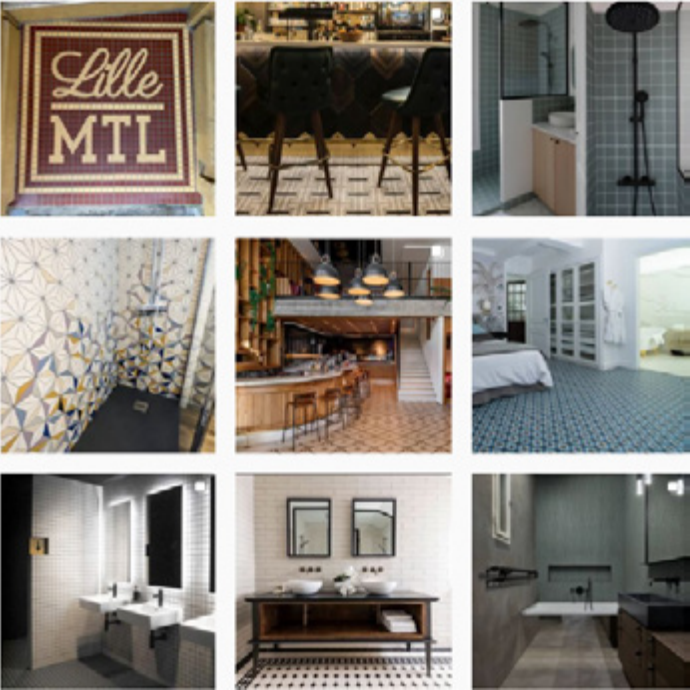
- View our products at home
- Easy to use
- It only takes a few seconds!



## FOLLOW US FOR EVEN MORE INSPIRATION!

The presented products from this catalogue are just a glimpse of the possibilities our small tiles offer. Subscribe to our Instagram, Facebook or Pinterest accounts to discover and be inspired by our most outstanding creations!

- @winckelmanstiles\_official
- @winckelmanstilesofficial
- @winckelmans1894





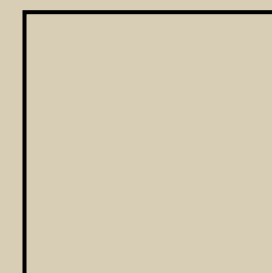
# SQUARES



PEARL GREY

SUPER WHITE

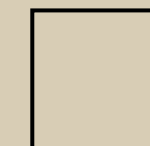
BLACK



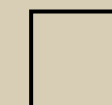
200 x 200 x 9mm  
(7 7/8 x 7 7/8")



150 x 150 x 9mm  
(6 x 6")



100 x 100 x 9mm  
(4 x 4")



70 x 70 x 9mm  
(2 3/4 x 2 3/4")



50 x 50 x 5/9\*mm  
(2 x 2")



35 x 35 x 9mm  
(1 3/8 x 1 3/8")



20 x 20 x 3.8mm  
(3/4 x 3/4")



12 x 12 x 3.8mm  
(1/2 x 1/2")

\* Increased thickness available upon request



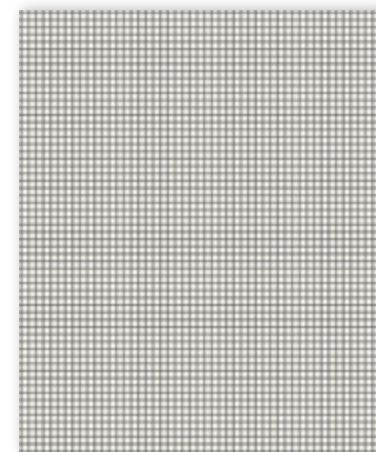


SUPER WHITE

012CA04CF20 BAS

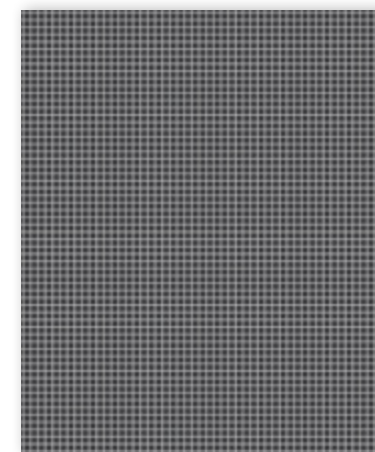
## 12 x 12mm plain Micro-mosaic

1/2 x 1/2"



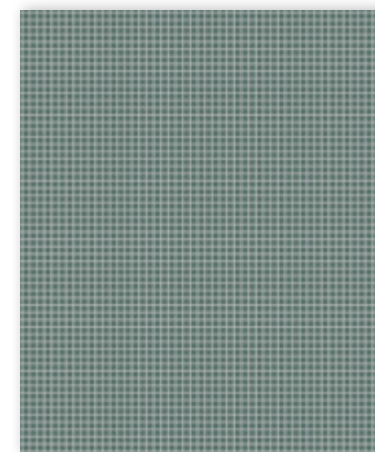
012CA04CF20 BAS

Super White



012CA04CF20 NOI

Black



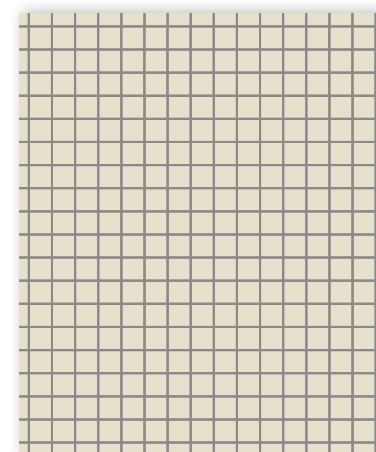
012CA04CF20 VEF

Dark Green



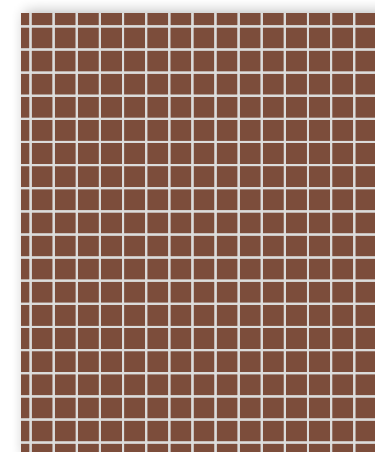
## 20 x 20mm plain Mosaic

3/4 x 3/4"



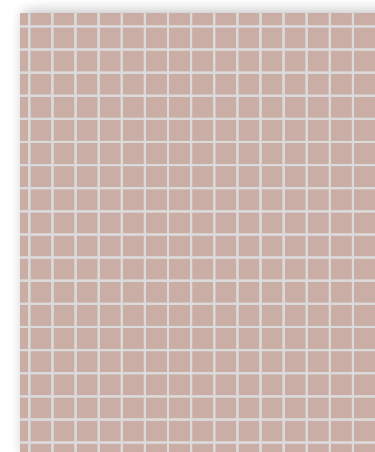
020CA04CF20 BAU

White



020CA04CF20 ROU

Red



020CA04CF20 RSU

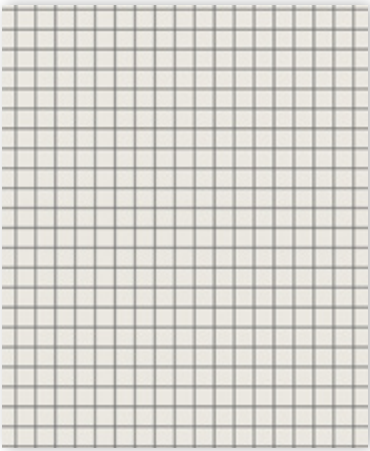
Pink





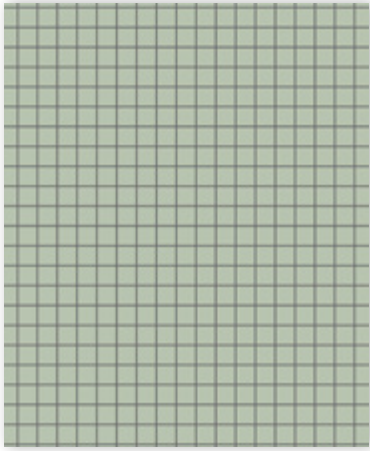
# 35 x 35mm plain Dots

1 3/8 x 1 3/8"



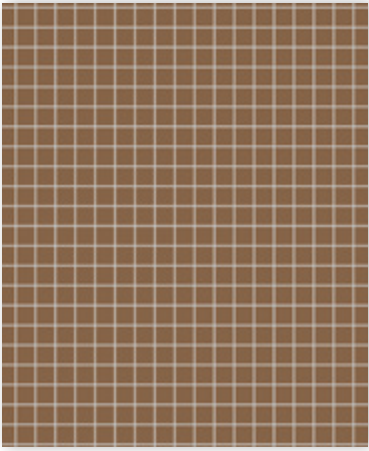
035CA09CF30 BAS

Super White



035CA09CF30 PIS

Pistachio



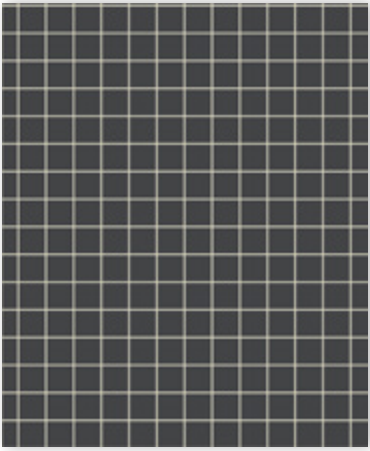
035CA09CF30 HAV

Havana



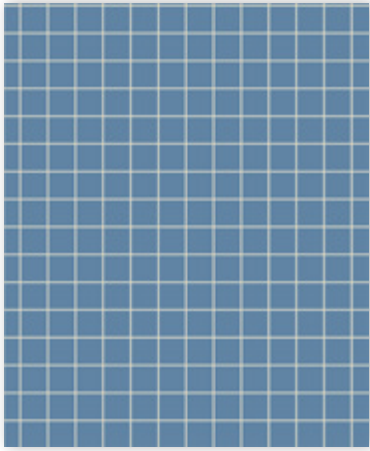
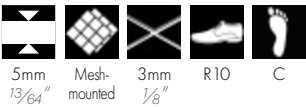
# 50 x 50mm plain Squares

2 x 2"



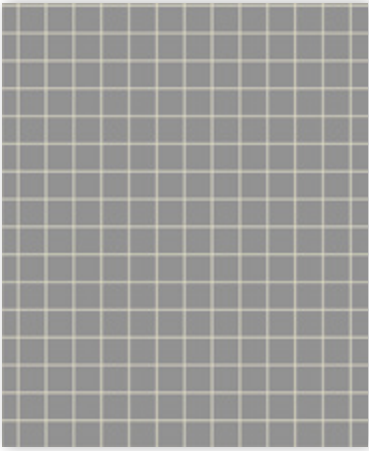
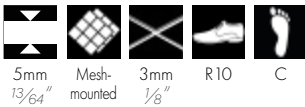
050CA05CF30 NOI

Black



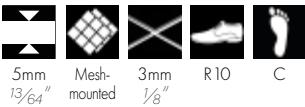
050CA05CF30 BEF

Dark Blue



050CA05CF30 ARD

Slate



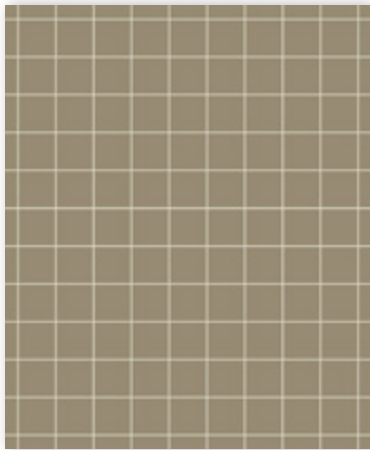
050CA05CF30 RSU

PINK



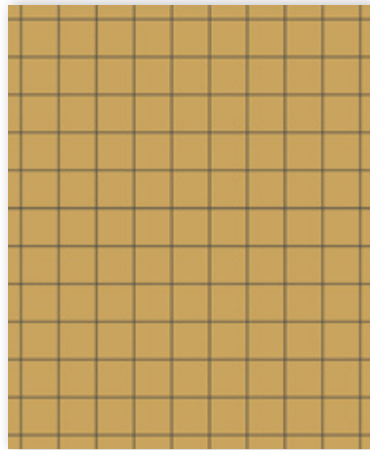
# 70 x 70mm plain Squares

2 3/4 x 2 3/4"



070CA09CF25 TAU

Taupe



070CA09CF25 JAU

Yellow



070CA09CF25 VEA

Australian Green



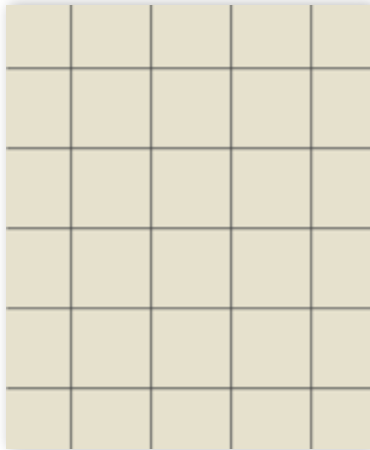
# 150 x 150mm plain Squares

6 x 6"



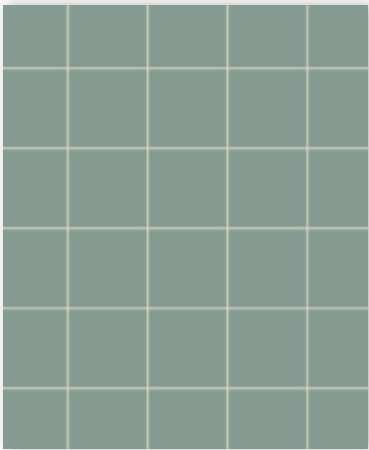
150CA09V NOI

Black



150CA09V BAU

White



150CA09V VEU

Green



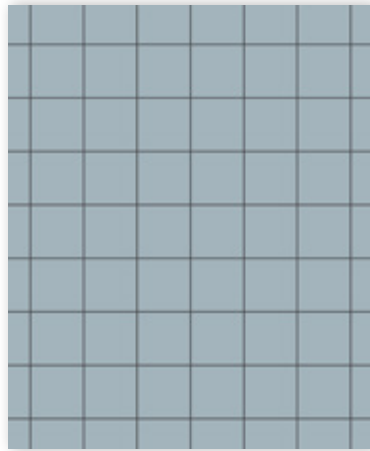
# 100 x 100mm plain Squares

4 x 4"



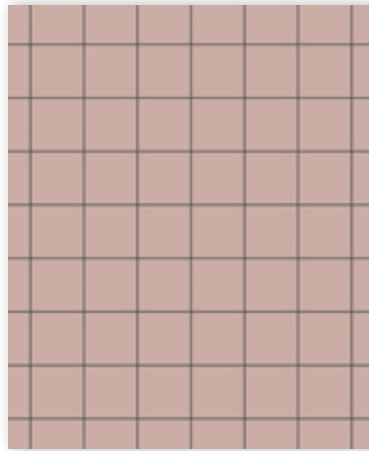
100CA09V NOI

Black



100CA09V BEP

Pale Blue



100CA09V RSU

Pink



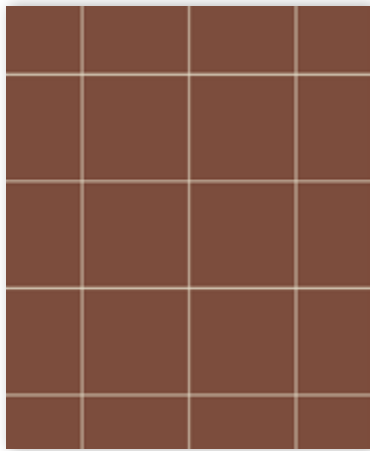
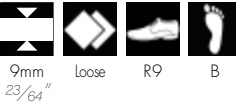
# 200 x 200mm plain Squares

7 7/8 x 7 7/8"



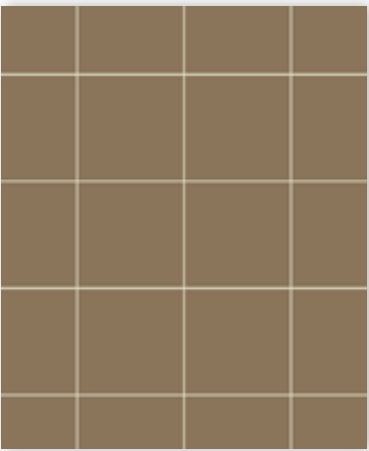
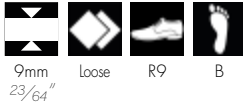
200CA09V ANT

Charcoal



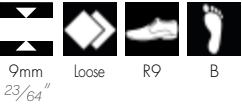
200CA09V ROU

Red



200CA09V CAF

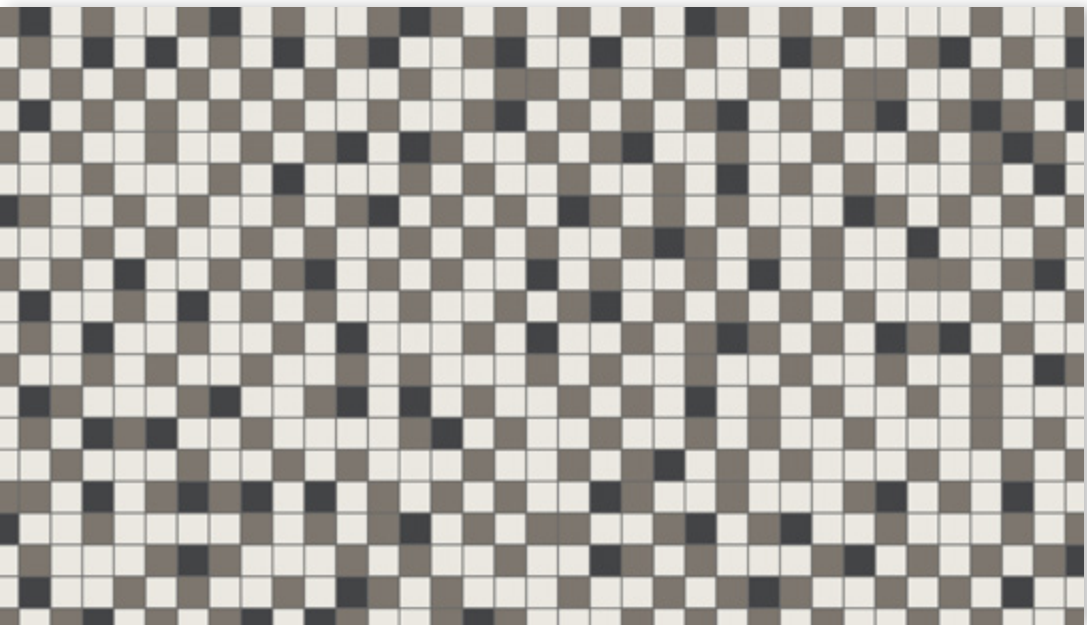
Coffee



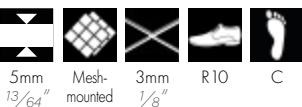


# 50 x 50mm random mix

2x2"



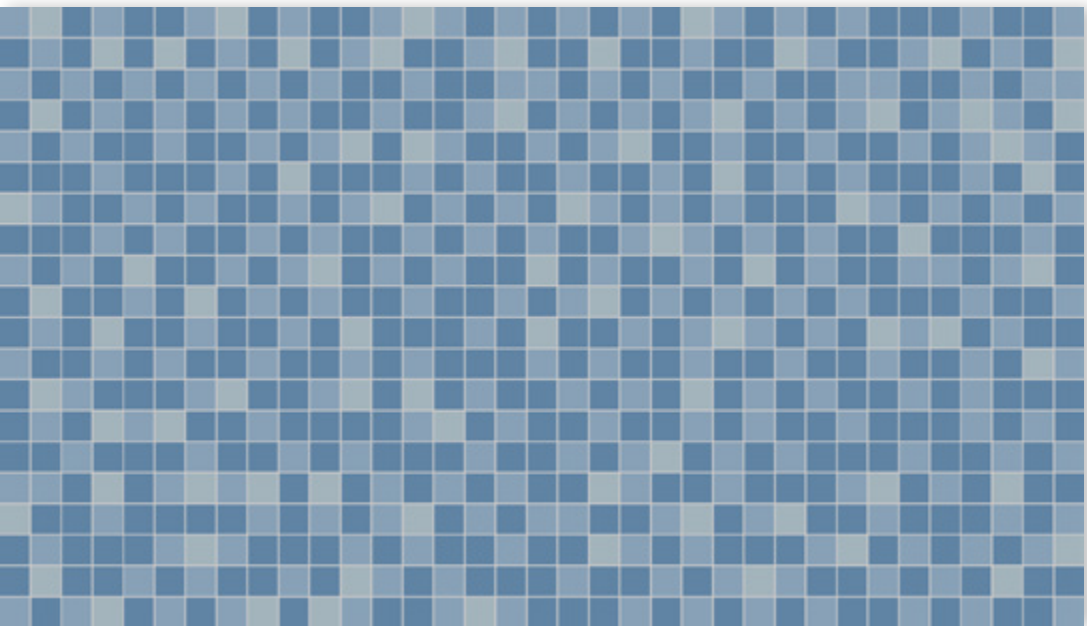
Super White (56%), Charcoal (33%), Black (11%)



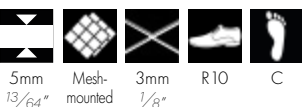
050CA05CF30 M001

# 50 x 50mm random mix

2x2"



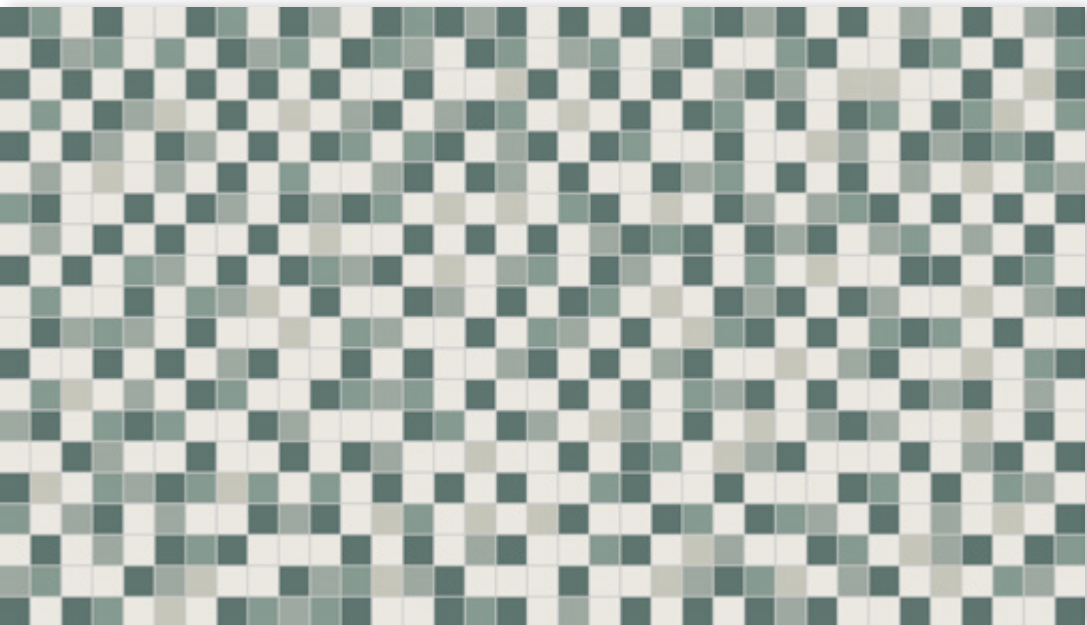
Dark Blue (56%), Blue (33%), Pale Blue (11%)



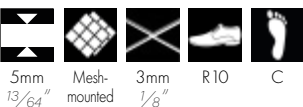
050CA05CF30 M002

# 50 x 50mm random mix

2x2"



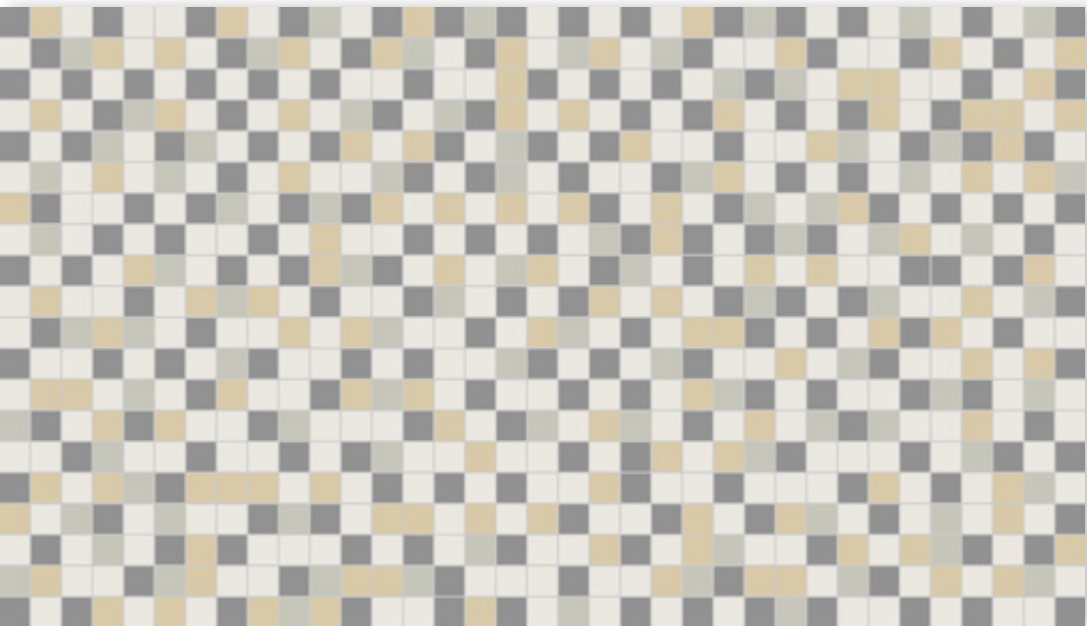
Super White (43%), Dark Green (27%), Green (12%), Pearl Grey (6%), Pale Green (12%)



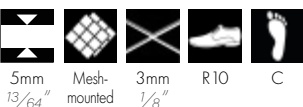
050CA05CF30 M003

# 50 x 50mm random mix

2x2"



Super White (43%), Slate (27%), Pearl Grey (13%), Honey (17%)



050CA05CF30 M004





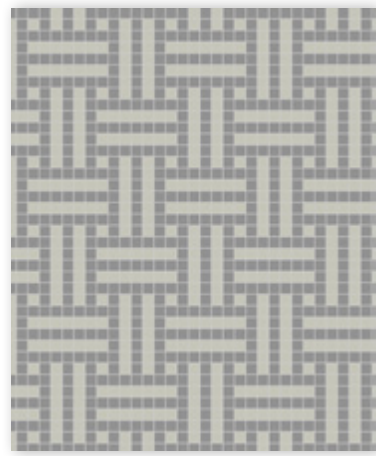
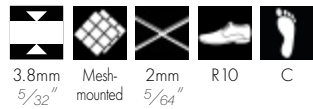
## 20 x 20mm Mosaic design

¾ x ¾"



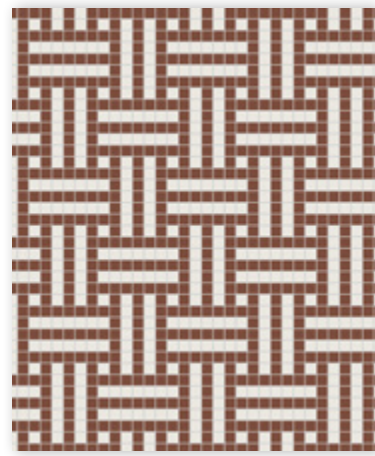
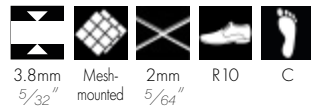
020CA04CF20 D001 001

Super White, Black



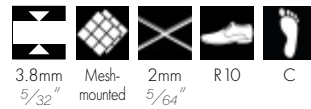
020CA04CF20 D001 002

Pearl Grey, Slate



020CA04CF20 D001 003

Super White, Red



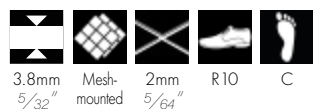
## 20 x 20mm Mosaic design

¾ x ¾"



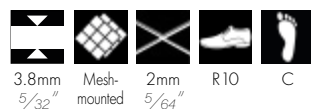
020CA04CF20 D002 001

Super White, Pearl Grey, Yellow



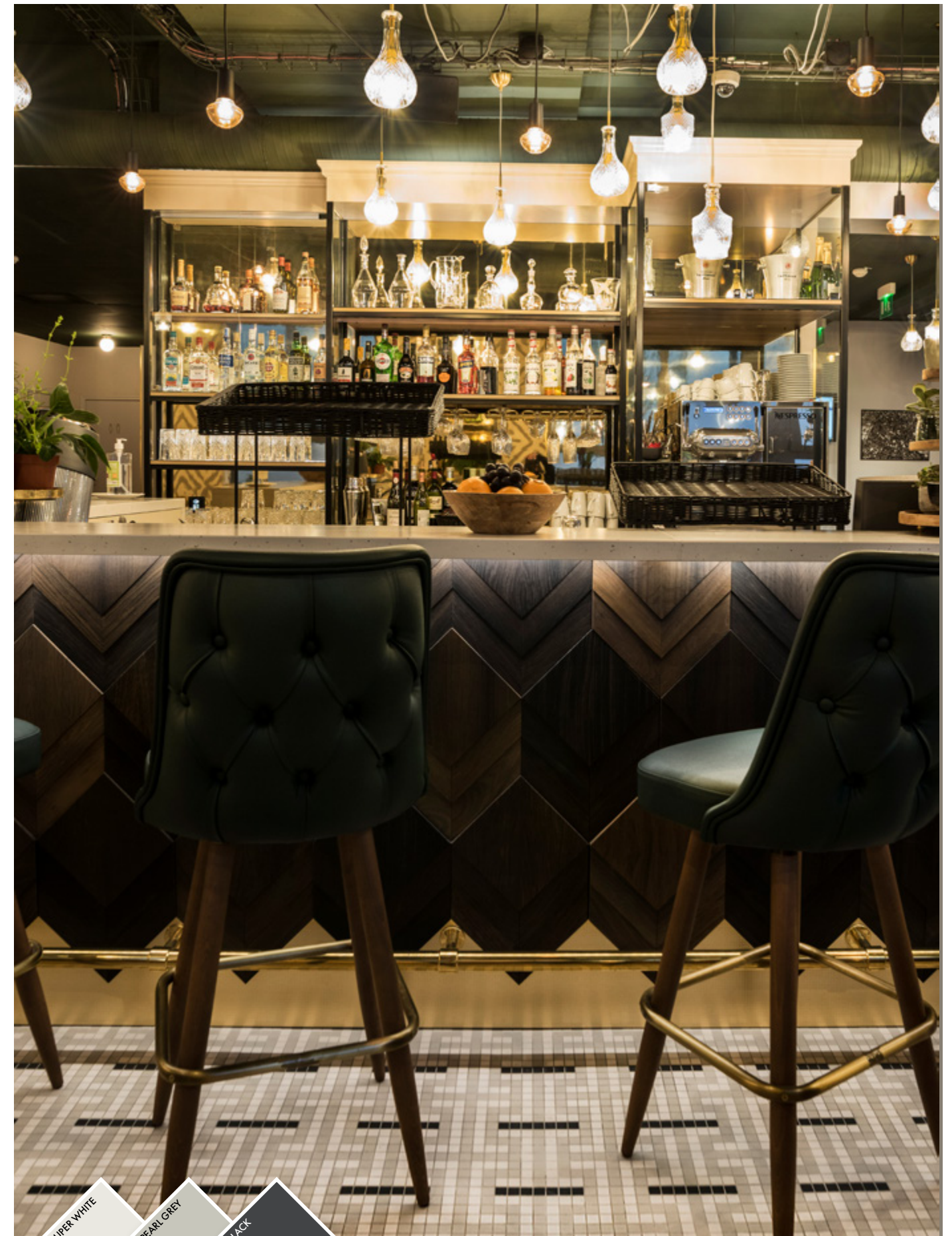
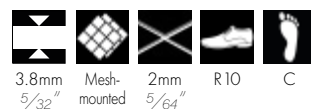
020CA04CF20 D002 002

White, Black, Charcoal



020CA04CF20 D002 003

White, Green, Dark Green



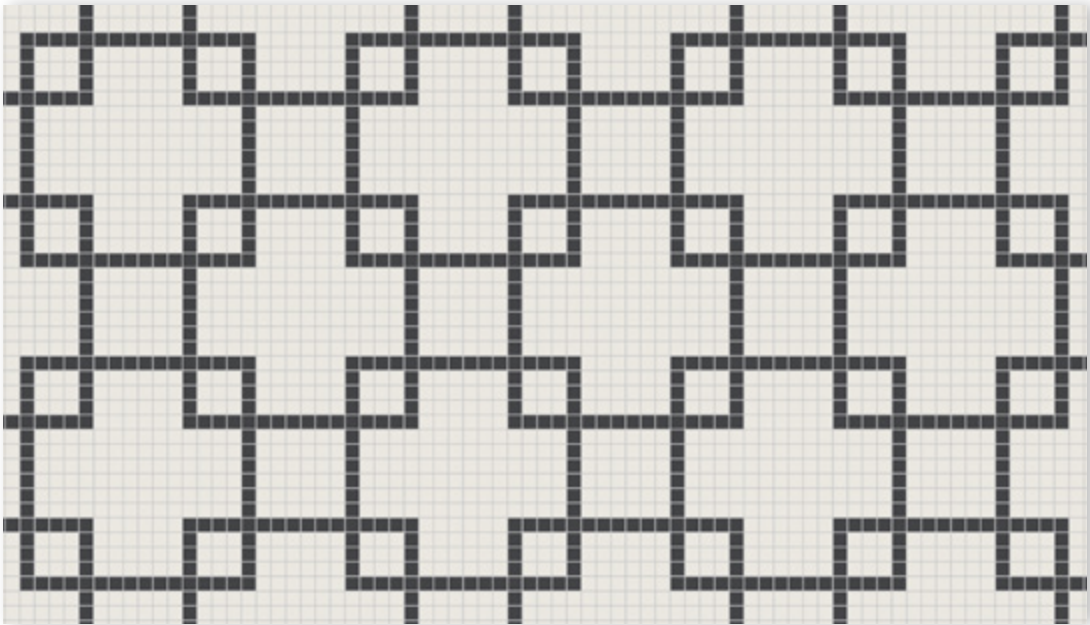
020CA04CF20 D002 004





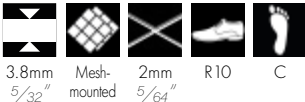
# 20 x 20mm Mosaic design

3/4 x 3/4"



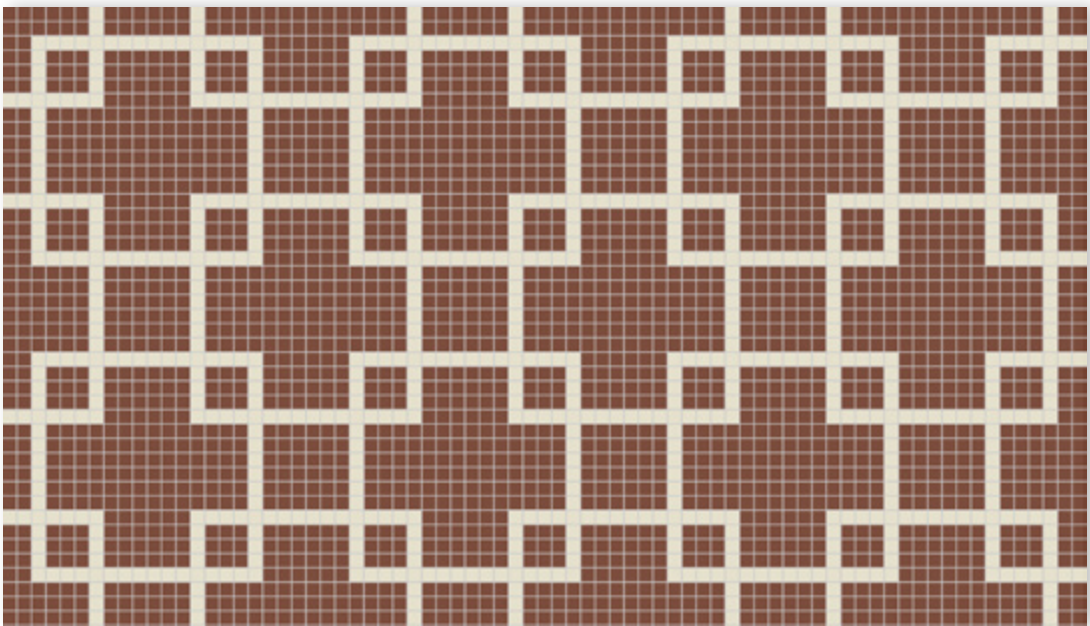
020CA04CF20 D003 001

Super White background  
Black design



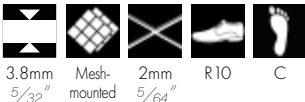
# 20 x 20mm Mosaic design

3/4 x 3/4"



020CA04CF20 D003 002

Red background  
White design



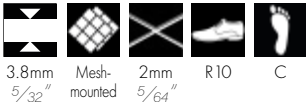
# 20 x 20mm Mosaic design

3/4 x 3/4"



020CA04CF20 D004 001

Super White, Black, Yellow



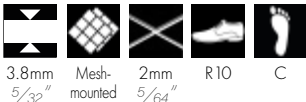
# 20 x 20mm Mosaic design

3/4 x 3/4"



020CA04CF20 D004 002

Black, Super White, Red





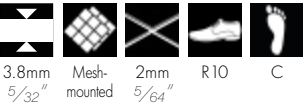
20 x 20mm Mosaic design

¾ x ¾"



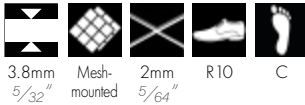
020CA04CF20 D005 001

Black, White



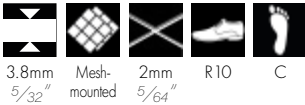
020CA04CF20 D005 002

Super White, Pearl Grey



020CA04CF20 D005 003

Super White, Dark Green



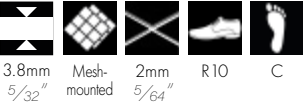
20 x 20mm Mosaic design

¾ x ¾"



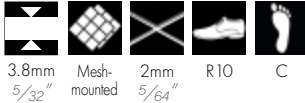
020CA04CF20 D006 001

Black, Australian Green, Dark Green, Green, Pale Green, Pistachio, Super White



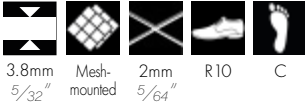
020CA04CF20 D006 002

Black, Blue Moon, Dark Blue, Blue, Pale Blue, Pearl Grey, Super White



020CA04CF20 D006 003

Black, Charcoal, Pale Grey, Linen, Ontario, White, Super White



020CA04CF20 D006 001





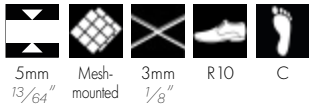
### 50 x 50mm Squares design

2x2"



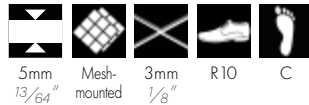
050CA05CF30 D007 001

Black, White



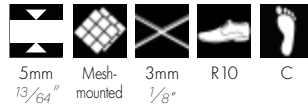
050CA05CF30 D007 002

White, Black



050CA05CF30 D007 003

Super White, Australian Green



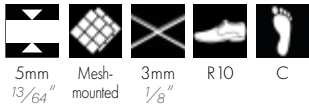
### 50 x 50mm Squares design

2x2"



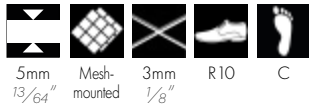
050CA05CF30 D009 001

Pale Grey, Super White, Black, Pearl Grey



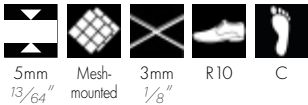
050CA05CF30 D009 002

Pistachio, Dark Green, Black, White



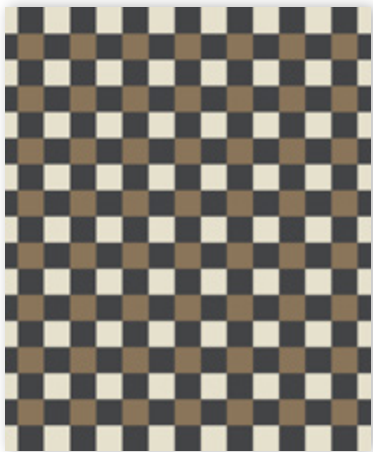
050CA05CF30 D009 003

Black, Yellow, Super White, Ivory



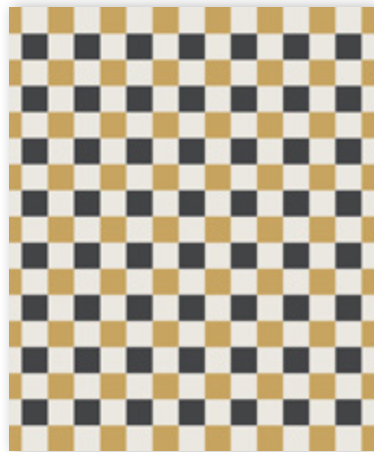
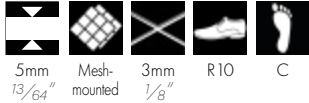
### 50 x 50mm Squares design

2x2"



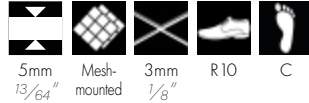
050CA05CF30 D008 001

Coffee, Black, White



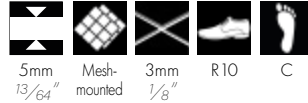
050CA05CF30 D008 002

Black, Super White, Yellow



050CA05CF30 D008 003

White, Black, Dark Green



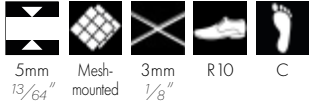
### 50 x 50mm Squares design

2x2"



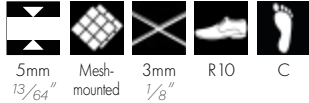
050CA05CF30 D010 001

Black, Super White, Charcoal



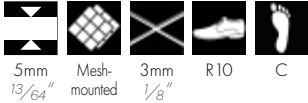
050CA05CF30 D010 002

Blue Moon, Super White, Pistachio



050CA05CF30 D010 003

White, Green, Pistachio





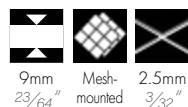
## 70 x 70mm Squares design

2 3/4 x 2 3/4"



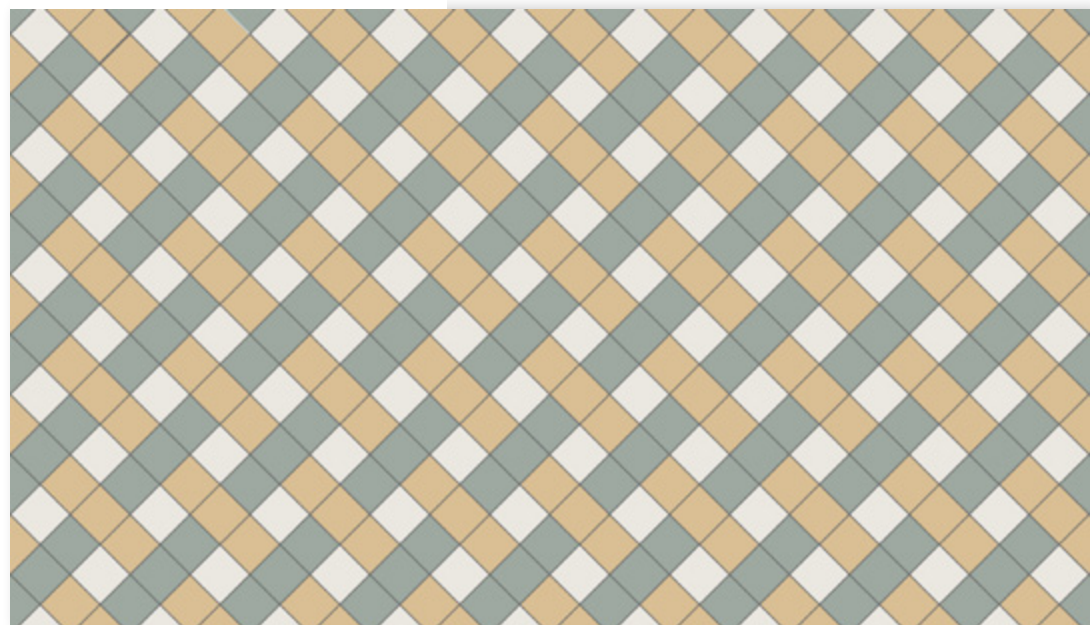
070CA09CF25 D011 001

Super White, Black, Pearl Grey



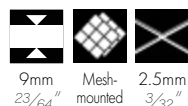
## 70 x 70mm Squares design

2 3/4 x 2 3/4"



070CA09CF25 D011 002

Super White, Honey, Pale Green



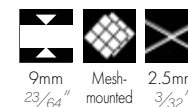
## 70 x 70mm Squares design

2 3/4 x 2 3/4"



070CA09CF25 D012 001

Super White, Black



## 70 x 70mm Squares design

2 3/4 x 2 3/4"



070CA09CF25 D012 002

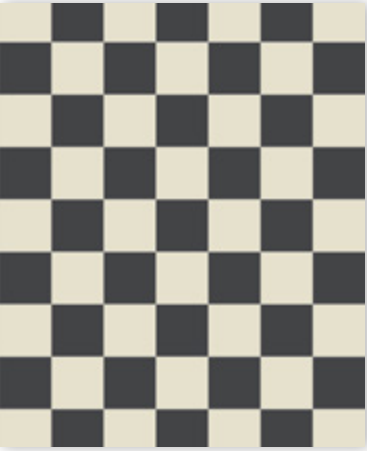
Super White, Parma





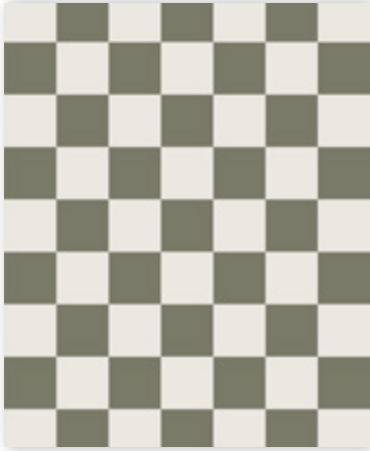
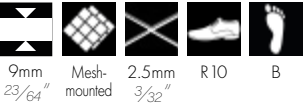
### 100 x 100mm Squares checker

4 x 4"



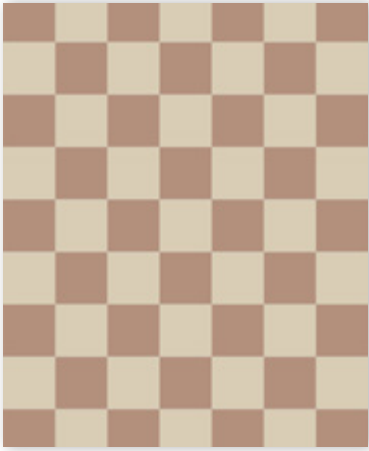
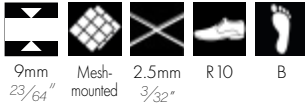
100CA09CF25 DAM BAU/NOI

White, Black



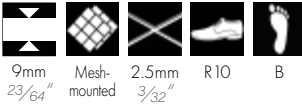
100CA09CF25 DAM BAS/VEA

Super White, Australian Green



100CA09CF25 DAM ONT/RSV

Old Pink, Ontario



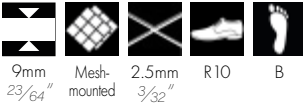
### 100 x 100mm Squares design

4 x 4"



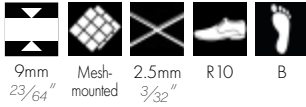
100CA09CF25 D013 001

Havana, Yellow, Super White



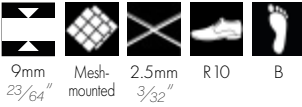
100CA09CF25 D013 002

White, Dark Green, Pistachio



100CA09CF25 D013 003

Linen, Taupe, White



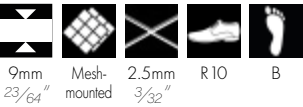
### 100 x 100mm Squares checker

4 x 4"



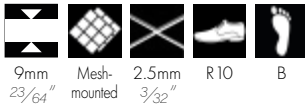
100CA09CF25 DAM BAS/BEF

Super White, Dark Blue



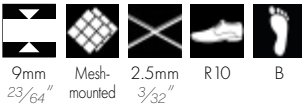
100CA09CF25 DAM ROU/BAU

Red, White



100CA09CF25 DAM LIN/BAU

White, Linen



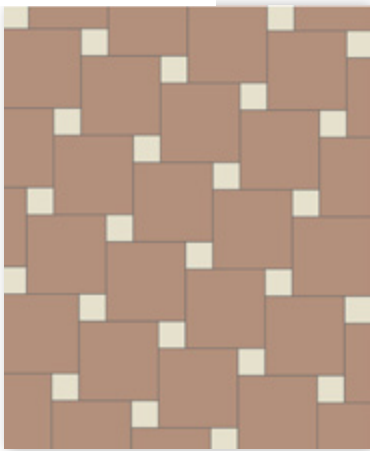
### 150 x 150mm Squares and 50 x 50mm Dots

6 x 6" and 2 x 2" dot



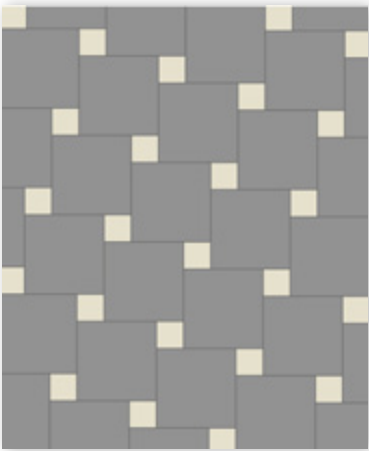
150CA09V D014 001

White, Black



150CA09V D014 002

Old Pink, White



150CA09V D014 003

Slate, White





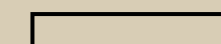
# RECTANGLES



200 x 100 x 9mm  
(7 7/8 x 4")



150 x 50 x 9mm  
(6 x 2")



150 x 25 x 9mm  
(6 x 1")



100 x 50 x 9mm  
(4 x 2")



50 x 23.5 x 5mm  
(2 x 1")

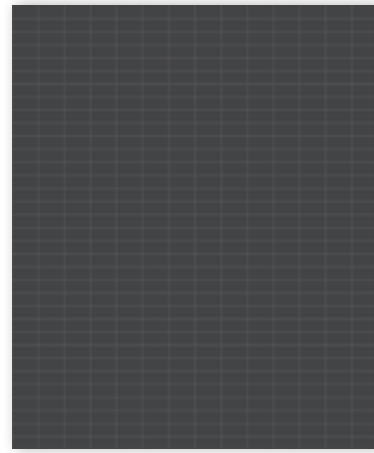
GREEN





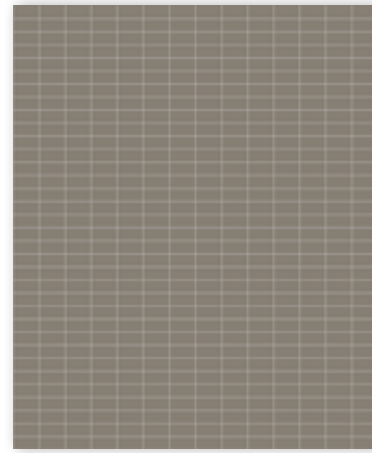
## Plain 50 x 23.5mm linear Rectangles

2x1"



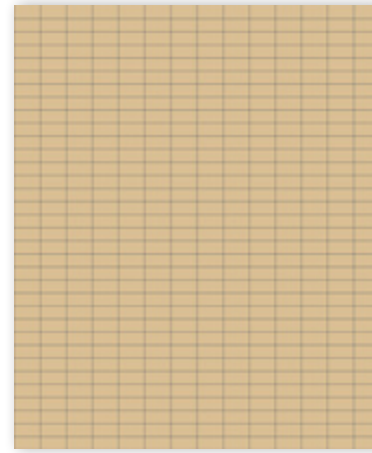
050RE05CFL30 NOI

Black



050RE05CFL30 GRU

Grey



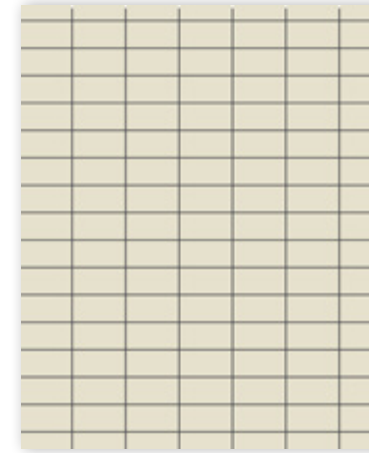
050RE05CFL30 MIE

Honey



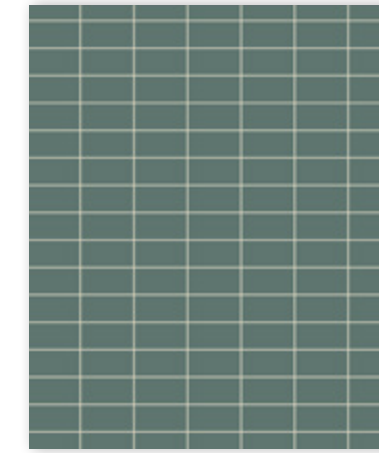
## Plain 100 x 50mm linear Rectangles

4x2"



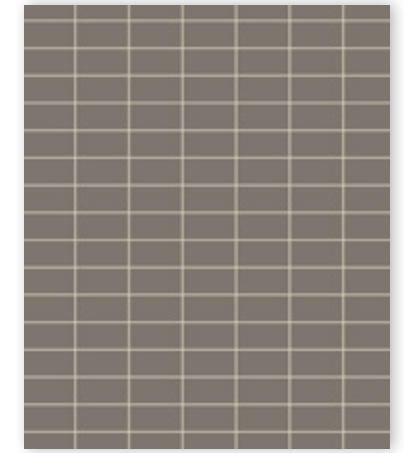
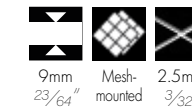
100RE09CFL25 BAU

White



100RE09CFL25 VEF

Dark Green



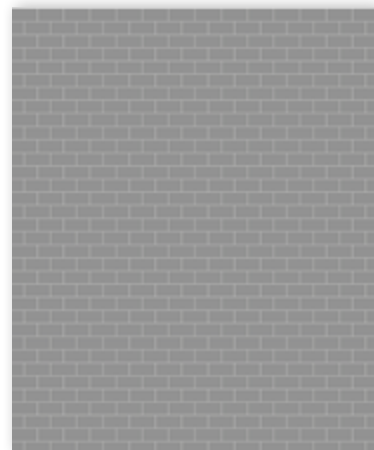
100RE09CFL25 ANT

Charcoal



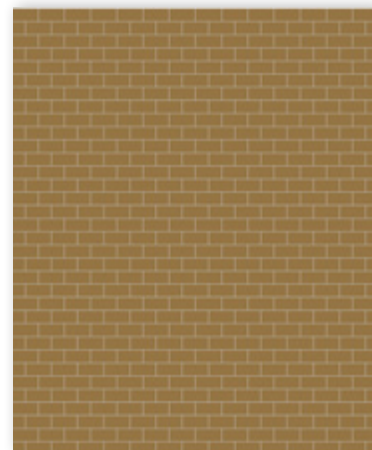
## Plain 50 x 23.5mm brickbond Rectangles

2x1"



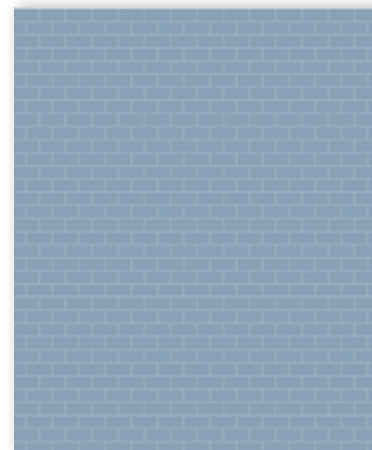
050RE05CFD30 ARD

Slate



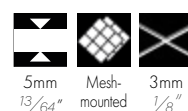
050RE05CFD30 CAR

Toffee



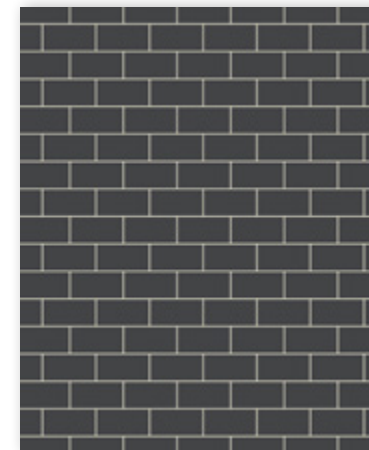
050RE05CFD30 BEU

Blue



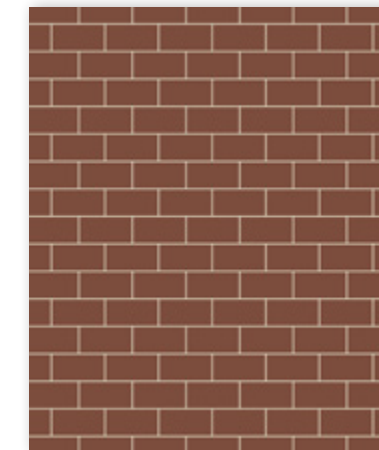
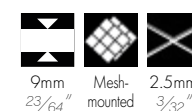
## Plain 100 x 50mm brickbond Rectangles

4x2"



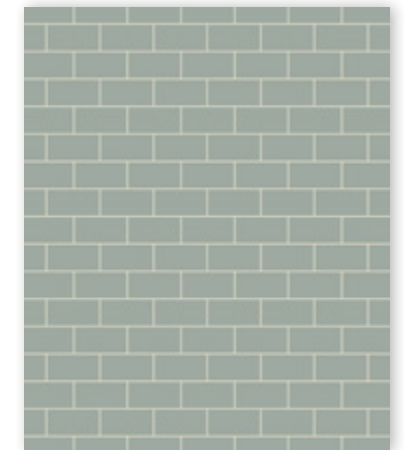
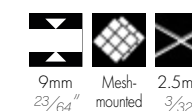
100RE09CFD25 NOI

Black



100RE09CFD25 ROU

Red



100RE09CFD25 VEP

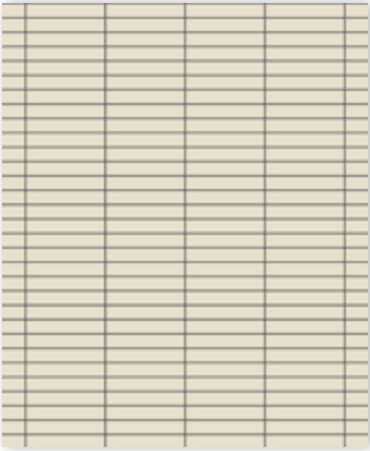
Pale Green





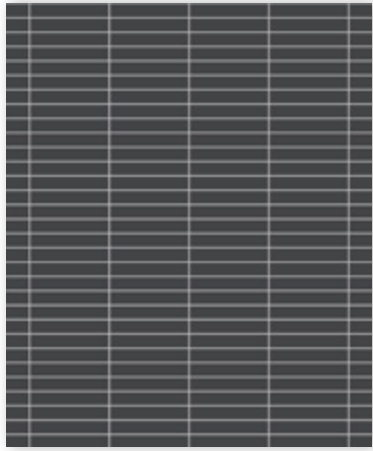
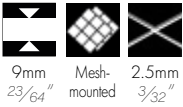
### Plain 150 x 25mm linear Rectangles

6 x 1"



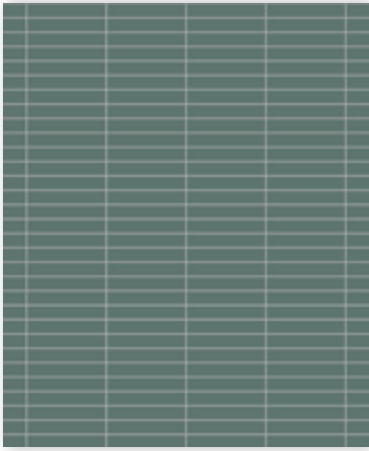
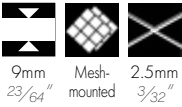
150RS09CFI25 BAU

White



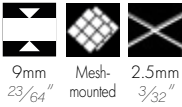
150RS09CFI25 NOI

Black



150RS09CFI25 VEF

Dark Green



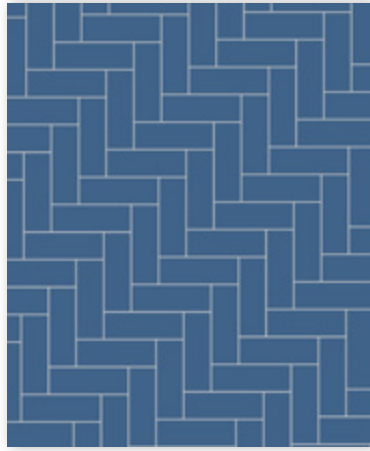
### Plain 150 x 50mm herringbone Rectangles

6 x 2"



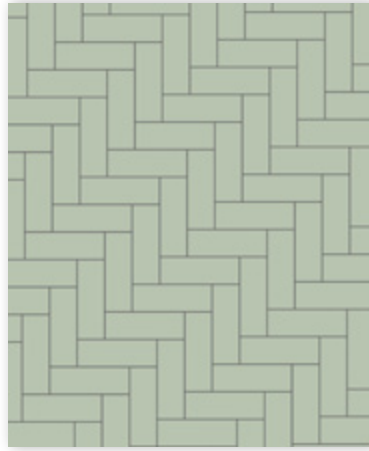
150RT09CFC25 BAS

Super White



150RT09CFC25 BEN

Blue Moon



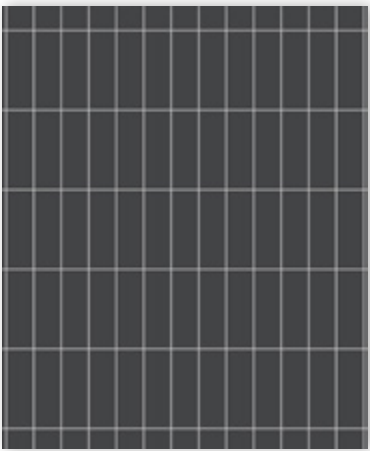
150RT09CFC25 PIS

Pistachio



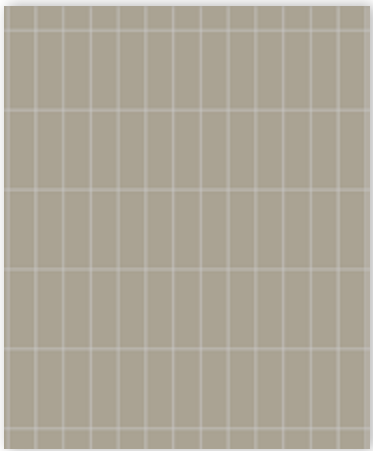
### Plain 150 x 50mm linear Rectangles

6 x 2"



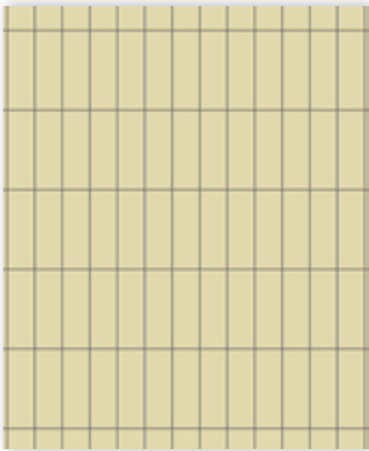
150RT09CFI25 NOI

Black



150RT09CFI25 GRP

Pale Grey



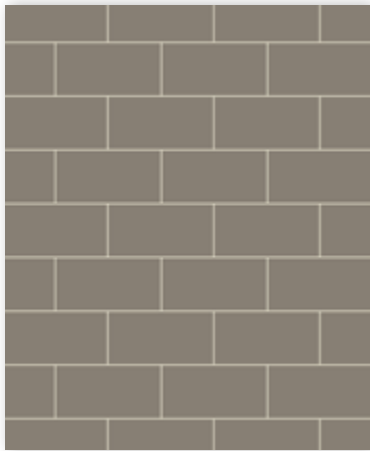
150RT09CFI25 VAN

Vanilla



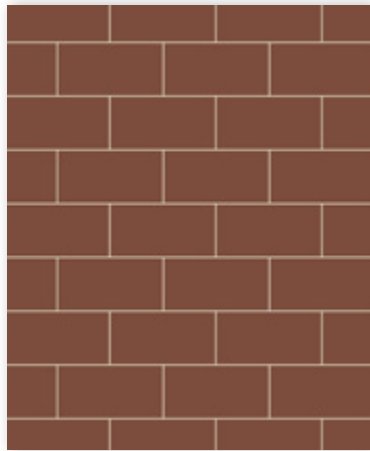
### Plain 200 x 100mm brickbond Rectangles

7 7/8 x 4"



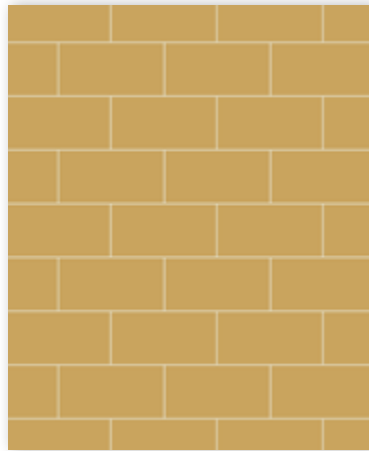
200RE09V GRU

Grey



200RE09V ROU

Red



200RE09V JAU

Yellow





50 x 23.5mm bicolour Rectangles in herringbone pattern

2x1"



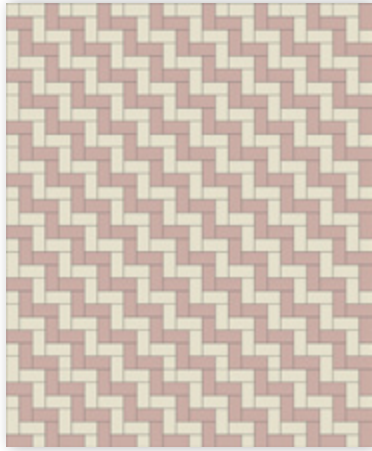
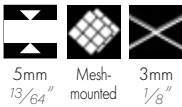
050RE05CFC30 D001 001

Black, Super White



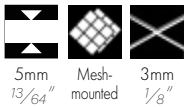
050RE05CFC30 D001 002

Linen, Ontario



050RE05CFC30 D001 003

White, Old Pink



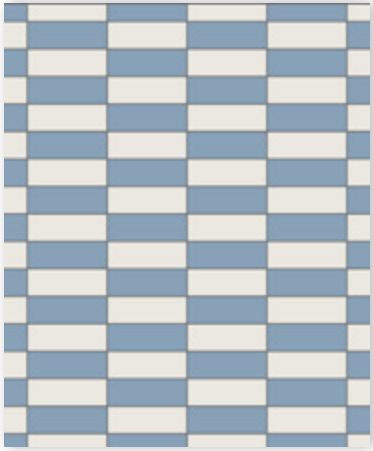
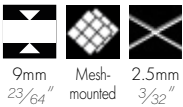
150 x 50mm linear Rectangles checker

6x2"



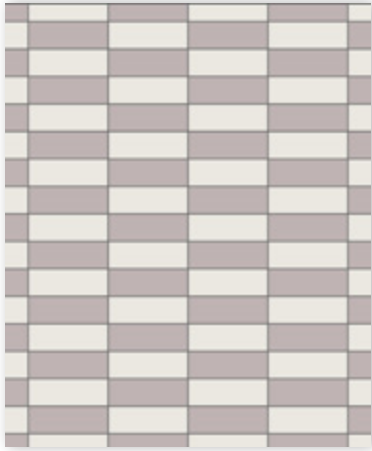
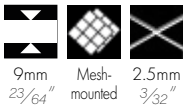
150RT09CFL25 DAM NOI/BAU

Black, White



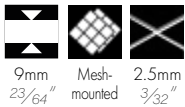
150RT09CFL25 DAM BEU/BAS

Blue, Super White



150RT09CFL25 DAM PAR/BAS

Parma, Super White



Brickbond 50 x 23.5mm Rectangles design

2x1"



050RE05CFD30 D002 001

Black, Super White, Pearl Grey



050RE05CFD30 D002 002

Blue Moon, Super White, Pale Blue



050RE05CFD30 D002 003

Pistachio, Super White, Vanilla



150 x 50mm bicolour Rectangles in herringbone pattern

6x2"



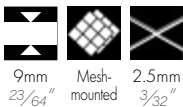
150RT09CFC25 D003 001

Black, Super White



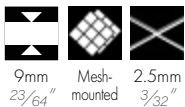
150RT09CFC25 D003 002

White, Honey



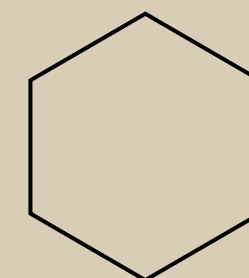
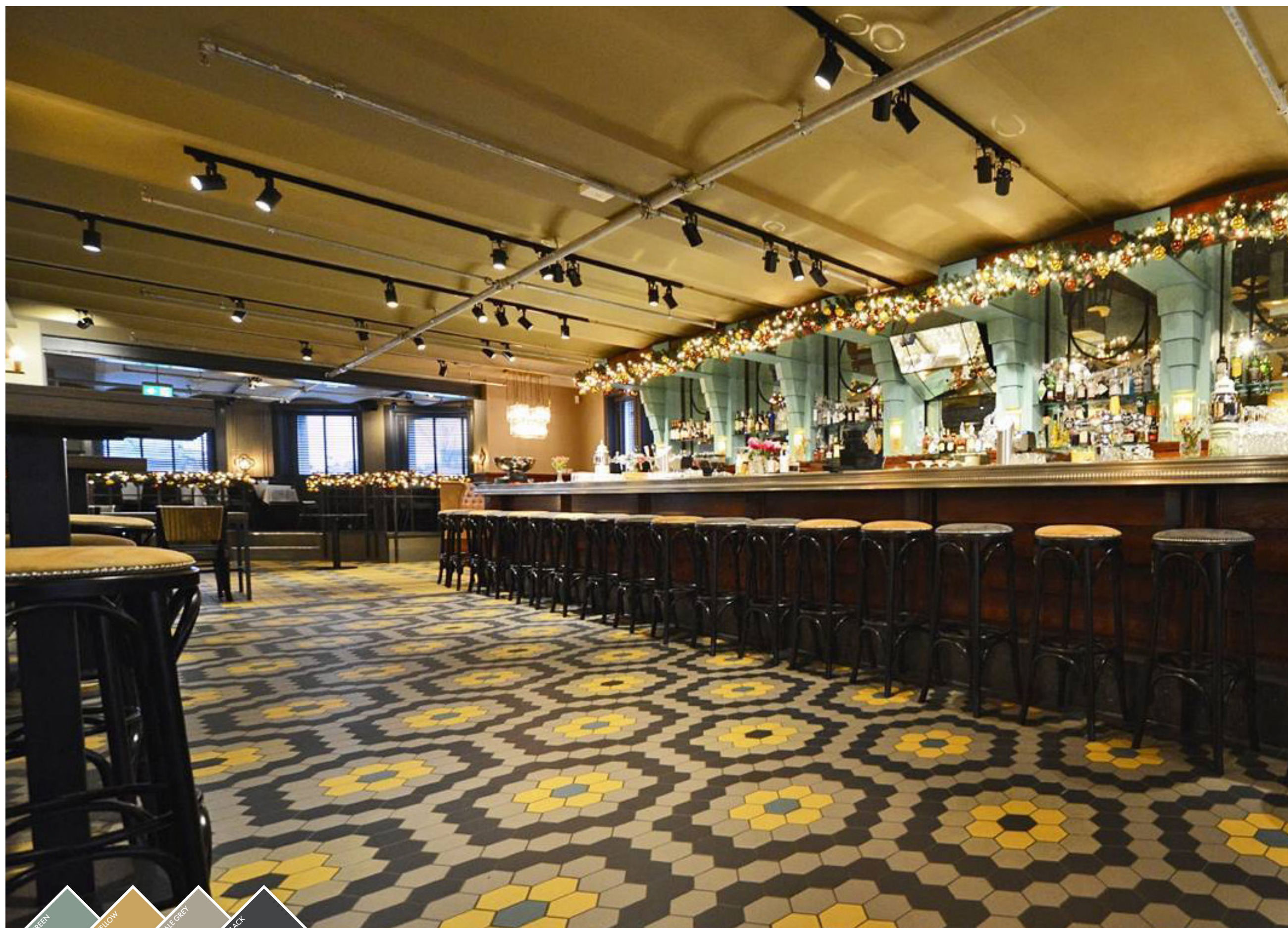
150RT09CFC25 D003 003

Green, Dark Green

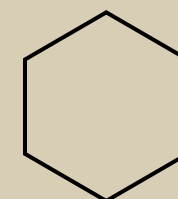




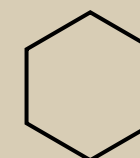
# HEXAGONS



150mm (6")  
9mm th.



100mm (4")  
9mm th.



50mm (2")  
5mm th.



25mm (1")  
3.8 / 9mm th.\*

\* Increased thickness available upon request





050HE05CF30 VEP

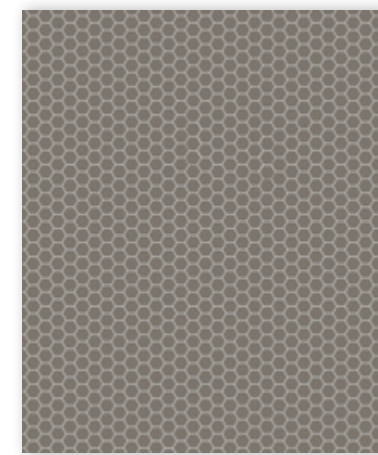
## 25mm plain Hexagons

1"



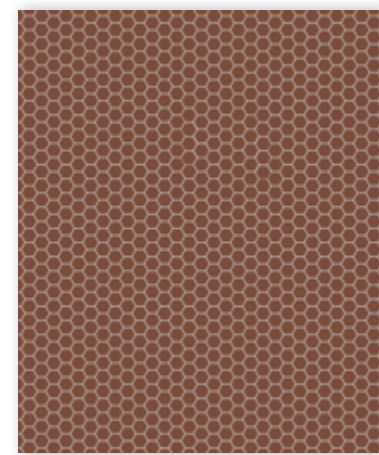
025HE04CF20 BAS

Super White



025HE04CF20 ANT

Charcoal



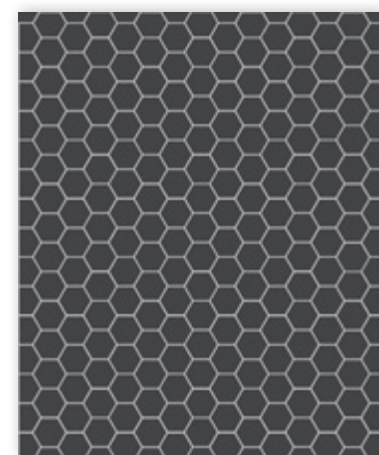
025HE04CF20 ROU

Red



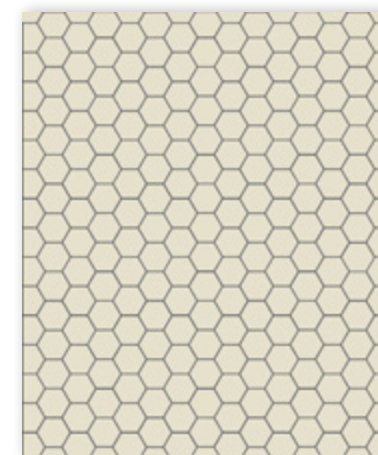
## 50mm plain Hexagons

2"



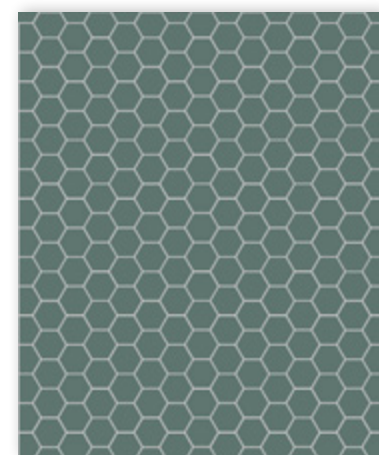
050HE05CF30 NOI

Black



050HE05CF30 BAU

White



050HE05CF30 VEF

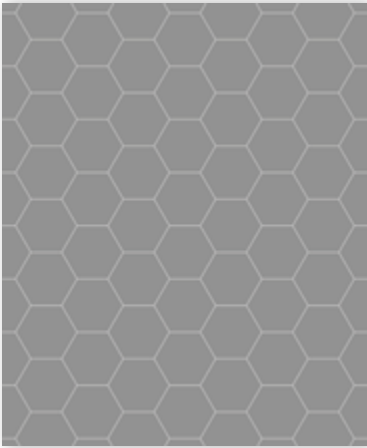
Dark Green





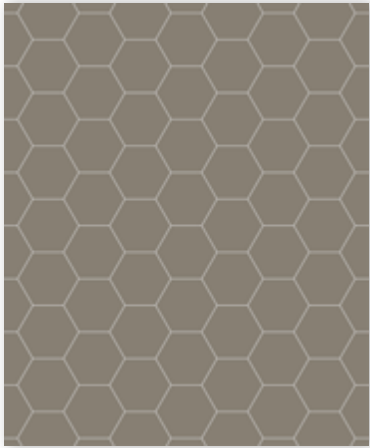
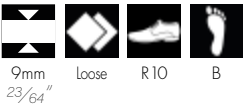
100mm plain Hexagons

4"



100HE09V ARD

Slate



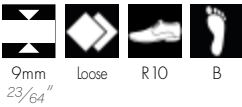
100HE09V GRU

Grey



100HE09V RSU

Pink



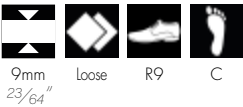
150mm plain Hexagons

6"



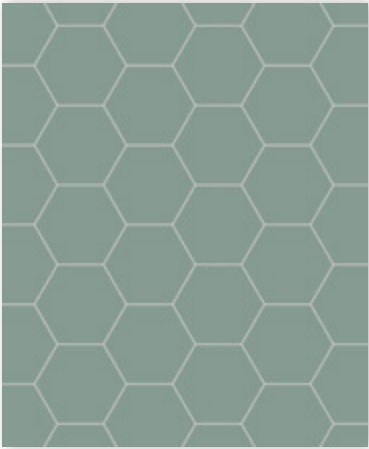
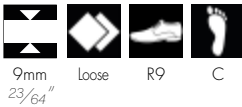
150HE09V NOI

Black



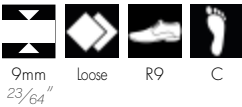
150HE09V BAS

Super White



150HE09V VEU

Green



SUPER WHITE

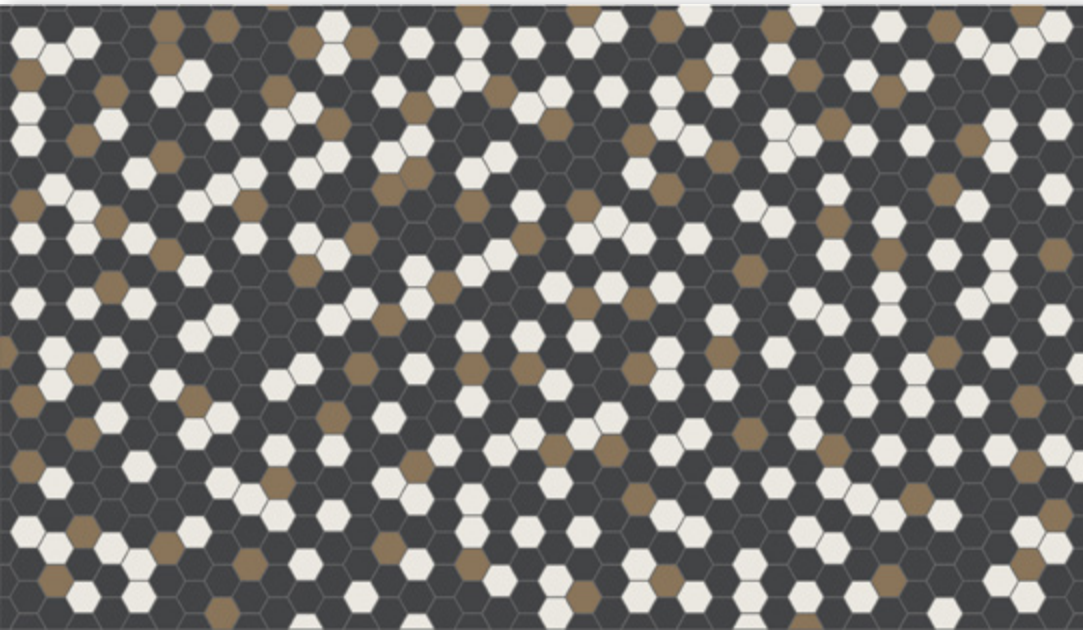
050HE05CF30 BAS





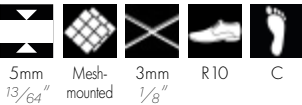
# 50mm Hexagons random mix

2"



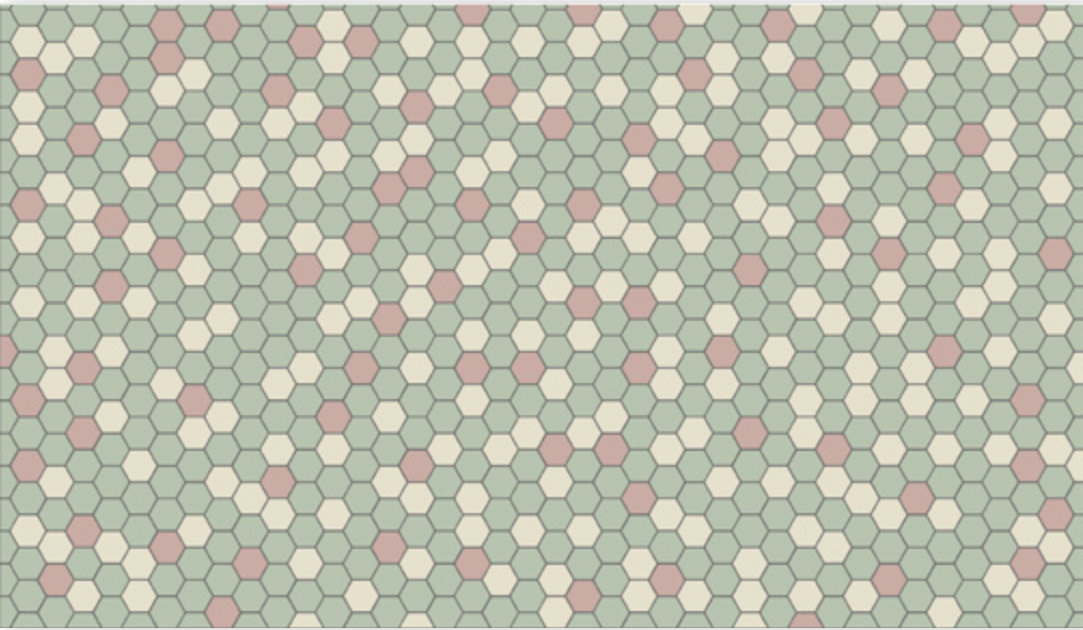
050HE05CF30 M001

Black (64%), Super White (25%), Coffee (11%)



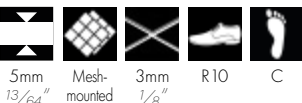
# 50mm Hexagons random mix

2"



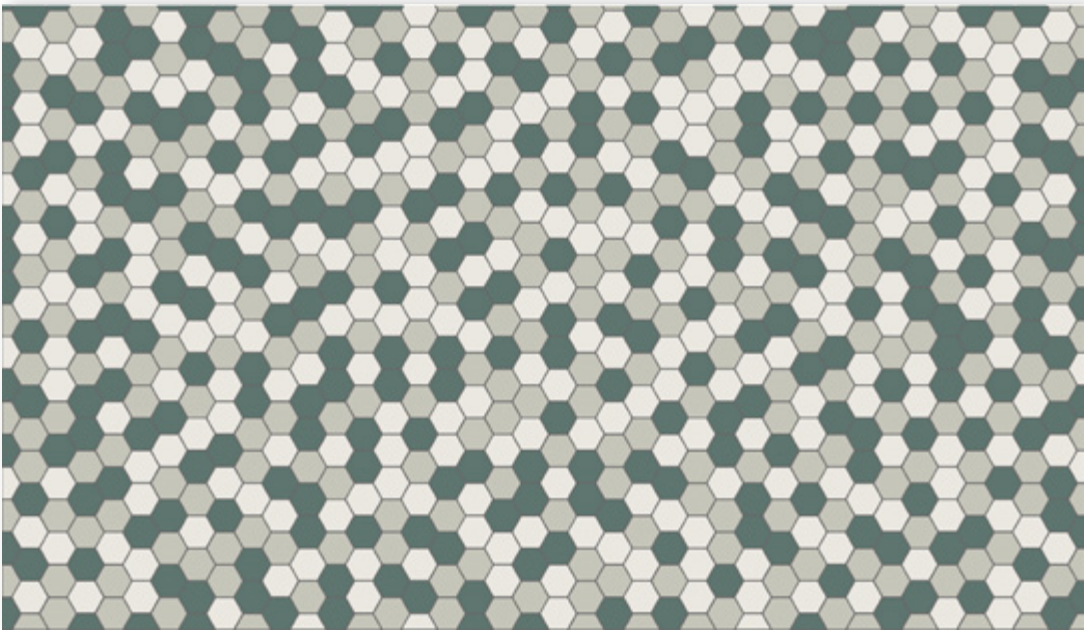
050HE05CF30 M002

Pistachio (64%), White (25%), Pink (11%)



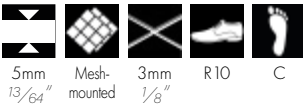
# 50mm Hexagons random mix

2"



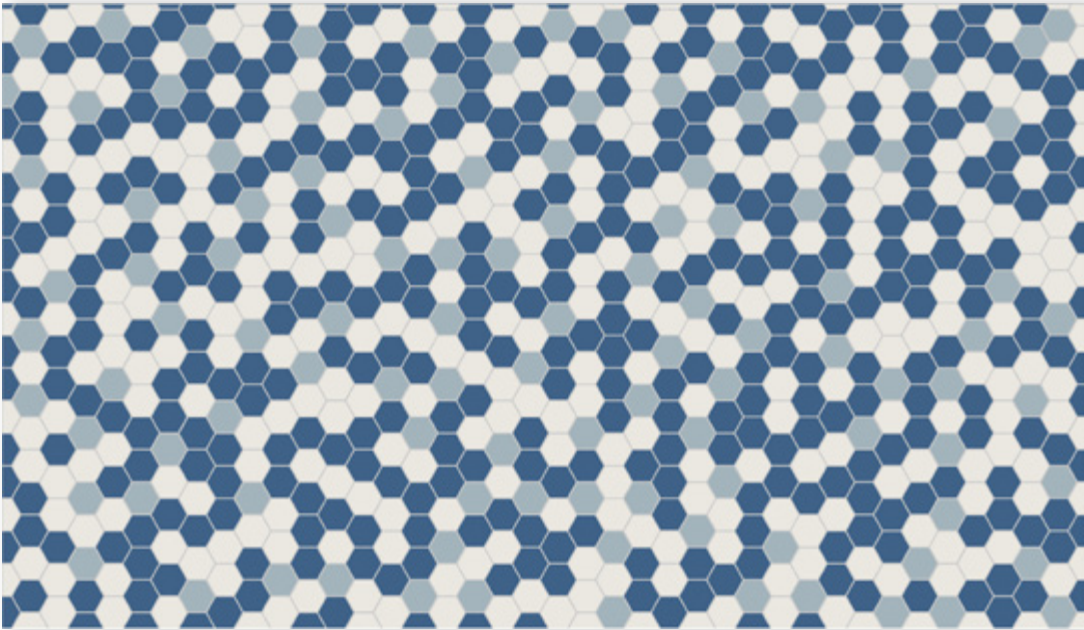
050HE05CF30 M003

Dark Green (34%), Super White (33%), Pearl Grey (33%)



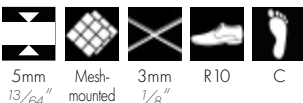
# 50mm Hexagons random mix

2"



050HE05CF30 M004

Pale Blue (34%), Blue Moon (33%), Super White (33%)



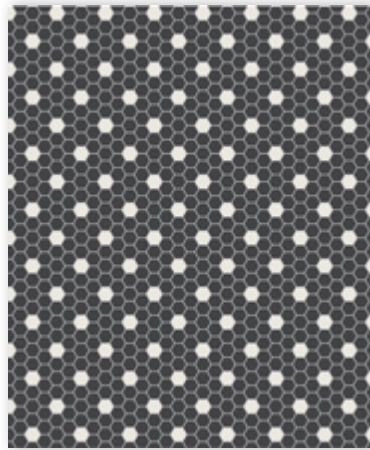
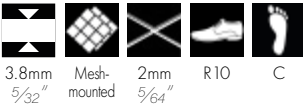


### 25mm Hexagon design



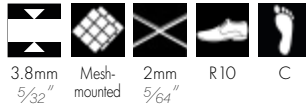
025HE04CF20 D001 001

Super White background  
Black pattern



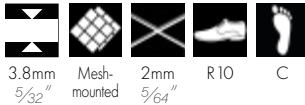
025HE04CF20 D001 002

Black background  
Super White pattern

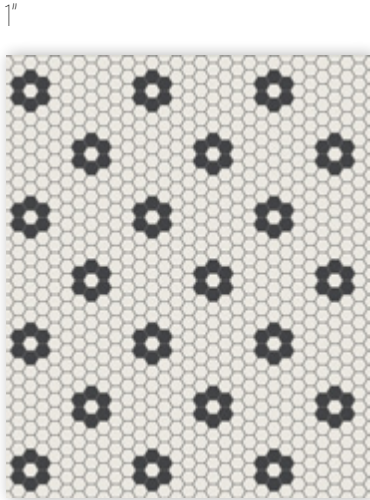


025HE04CF20 D001 003

Pink background  
White pattern

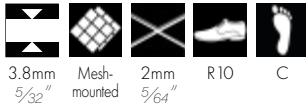


### 25mm Hexagon design



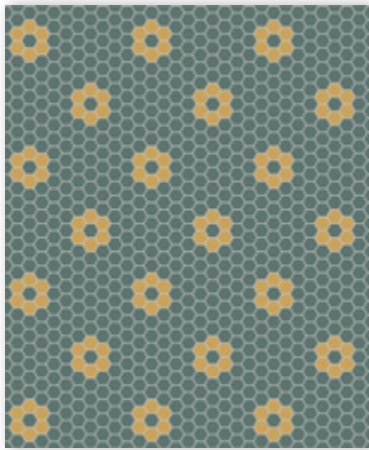
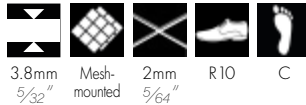
025HE04CF20 D003 001

Super White background  
Black pattern



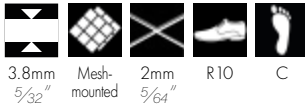
025HE04CF20 D003 002

Old Pink background  
Ontario pattern



025HE04CF20 D003 003

Dark Green background  
Yellow pattern

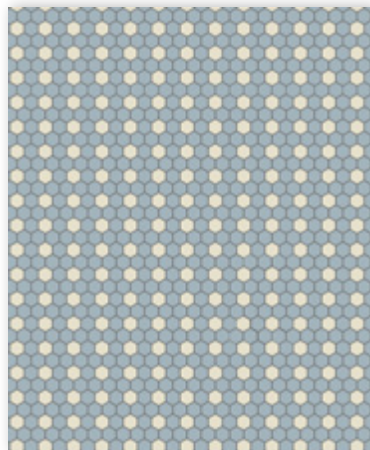
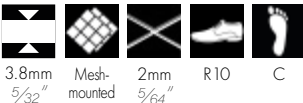


### 25mm Hexagon design



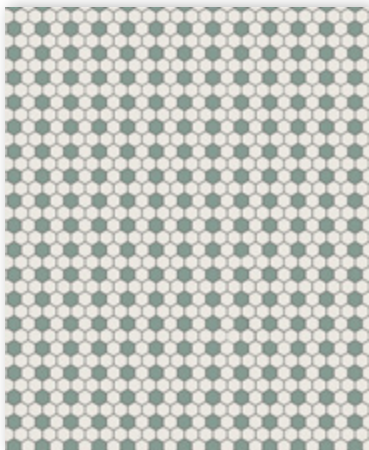
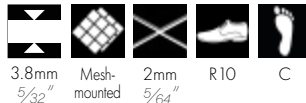
025HE04CF20 D002 001

Super White background  
Black pattern



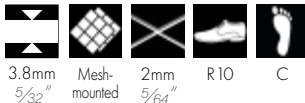
025HE04CF20 D002 002

Pale Blue background  
White pattern



025HE04CF20 D002 003

Super White background  
Green pattern

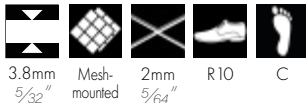


### 25mm Hexagon design



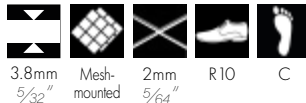
025HE04CF20 D004 001

Super White, Black, Pearl Grey



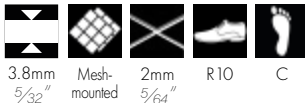
025HE04CF20 D004 002

White, Australian Green, Pistachio



025HE04CF20 D004 003

Super White, Blue Moon, Blue







025HE04CF20 D005 001

## 25mm Hexagon design

1"



025HE04CF20 D005 001

Black, Super White



## 25mm Hexagon design

1"



025HE04CF20 D005 002

Pink, White





# 25mm Hexagon design



025HE04CF20 D006 001



025HE04CF20 D006 002



025HE04CF20 D006 003















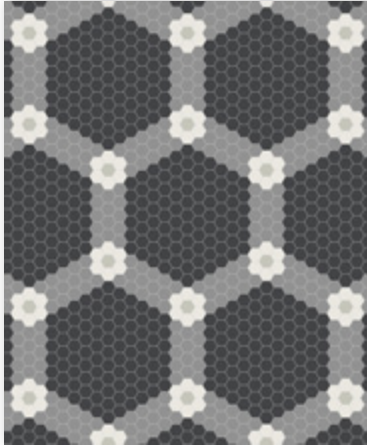




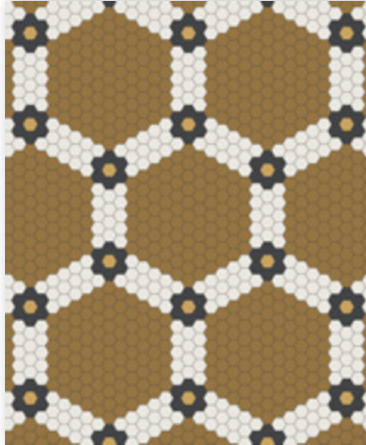
# 25mm Hexagon design



025HE04CF20 D008 001



025HE04CF20 D008 002



025HE04CF20 D008 003



















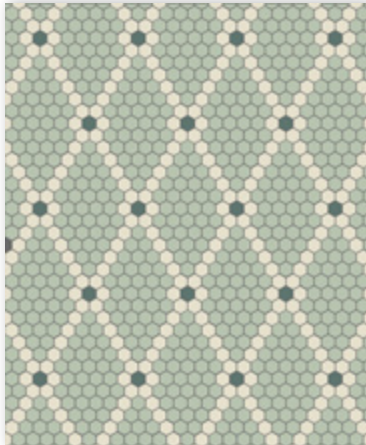
# 25mm Hexagon design



025HE04CF20 D007 001



025HE04CF20 D007 002



025HE04CF20 D007 003















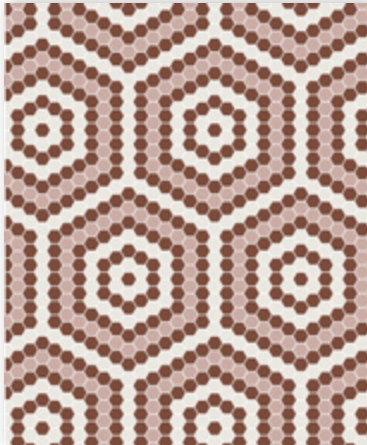




# 25mm Hexagon design



025HE04CF20 D009 001



025HE04CF20 D009 002



025HE04CF20 D009 003























# 25mm Hexagon design

1"



025HE04CF20 D010 001

Black background  
Pale Grey, Charcoal pattern



3.8mm 5/32" Mesh-mounted 2mm 5/64" R10 C

# 25mm Hexagon design

1"



025HE04CF20 D010 002

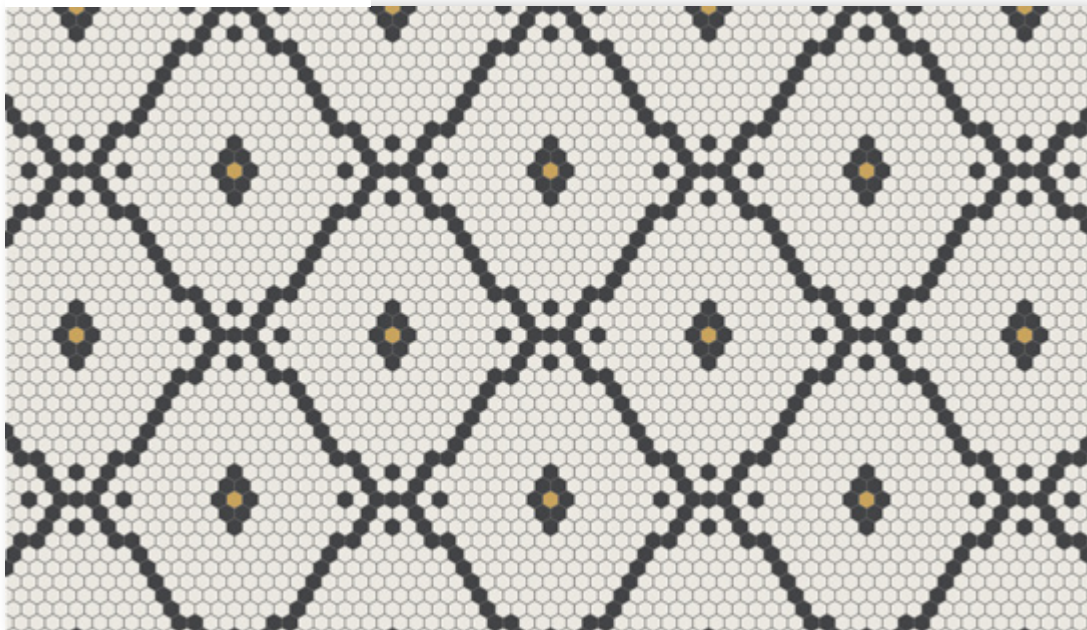
Super White background  
Charcoal, Black pattern



3.8mm 5/32" Mesh-mounted 2mm 5/64" R10 C

# 25mm Hexagon design

1"



025HE04CF20 D011 001

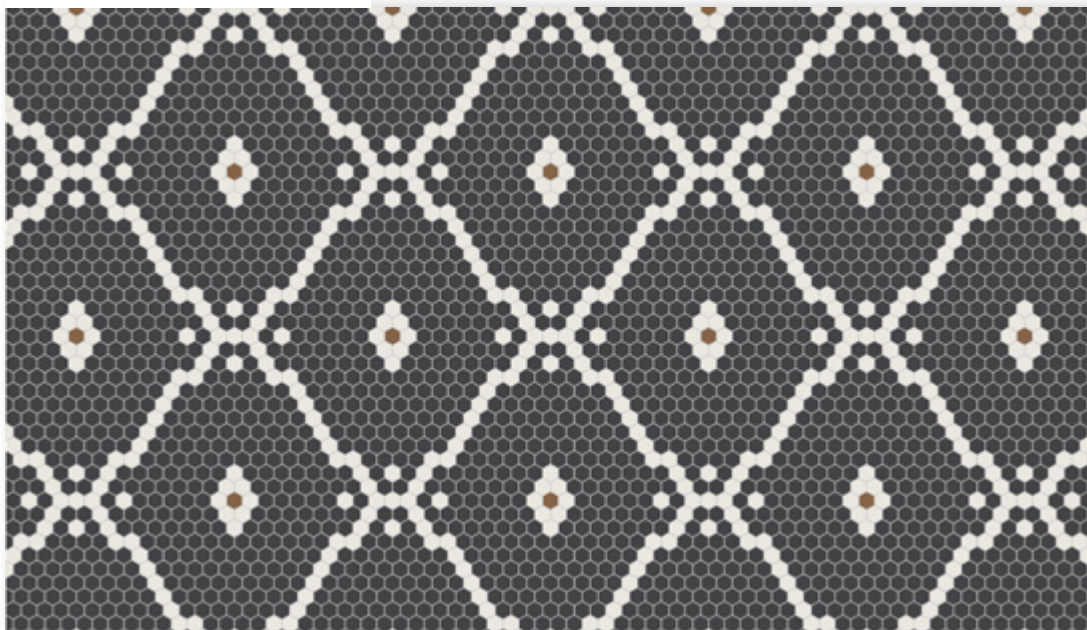
Super White background  
Black, Yellow pattern



3.8mm 5/32" Mesh-mounted 2mm 5/64" R10 C

# 25mm Hexagon design

1"



025HE04CF20 D011 002

Black background  
Super White, Havana pattern

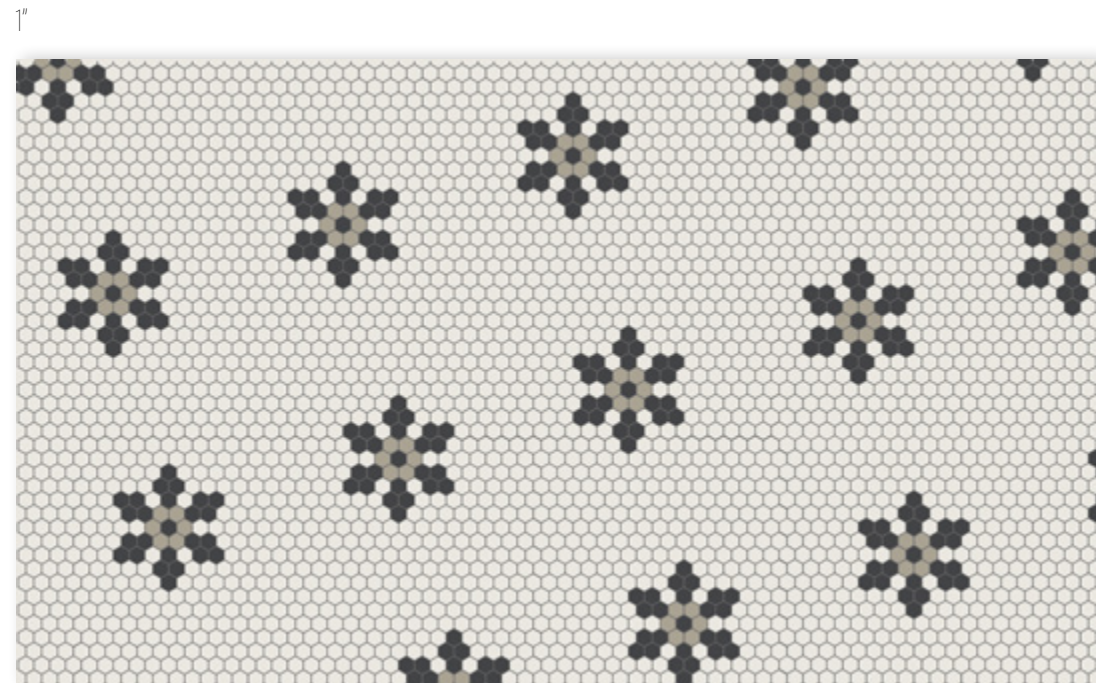


3.8mm 5/32" Mesh-mounted 2mm 5/64" R10 C



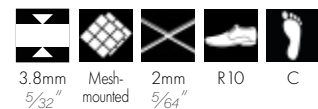


## 25mm Hexagon design

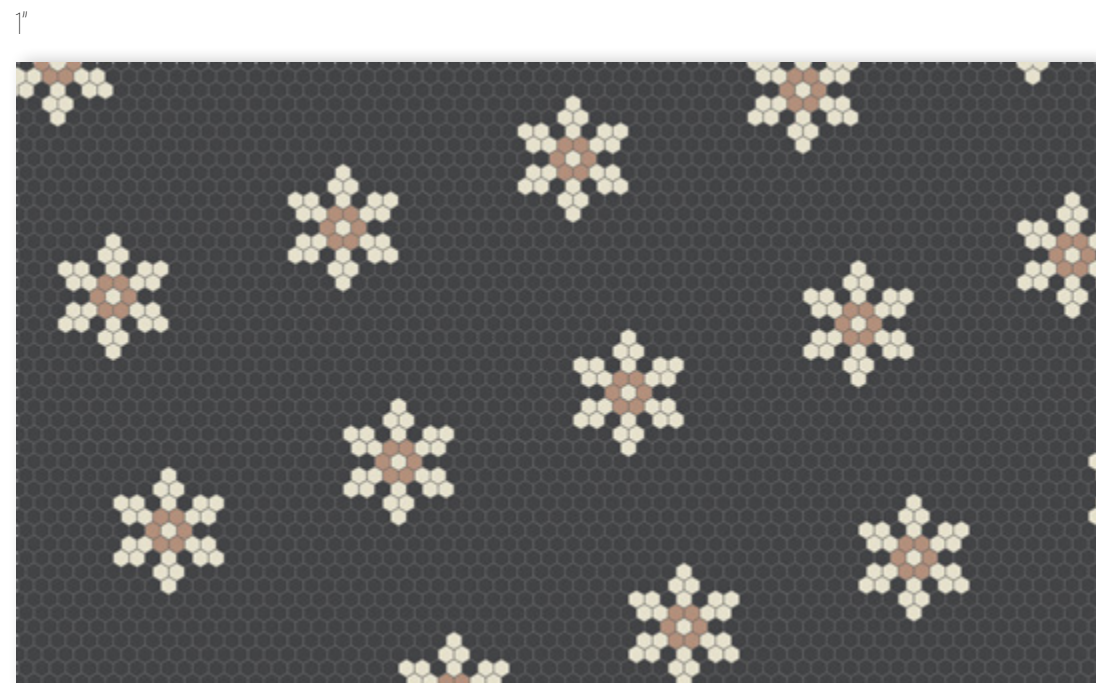


025HE04CF20 D012 001

Super White background  
Black, Pale Grey pattern

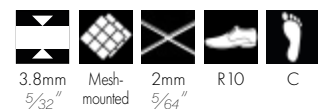


## 25mm Hexagon design



025HE04CF20 D012 002

Black background  
White, Old Pink pattern



025HE04CF20 D012 003



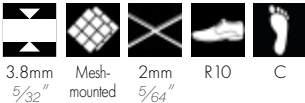
# 25mm Hexagon design

1"



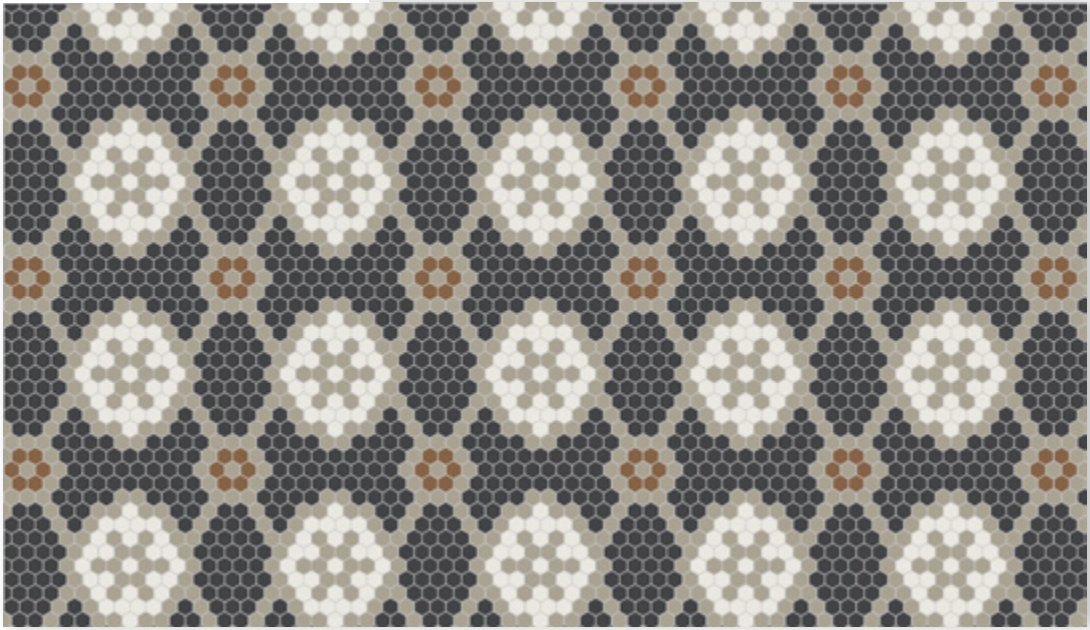
025HE04CF20 D013 001

Super White background  
Black, Pearl Grey, Yellow pattern



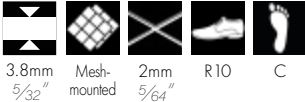
# 25mm Hexagon design

1"



025HE04CF20 D013 002

Black background  
Pale Grey, Super White, Havana pattern



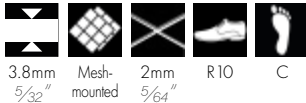
# 25mm Hexagon design

1"



025HE04CF20 D014 001

Blue Moon, Super White, Blue, Pale Grey



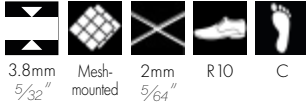
# 25mm Hexagon design

1"



025HE04CF20 D014 002

Black, Super White, Yellow, Green







100HE09CF25 D015 004

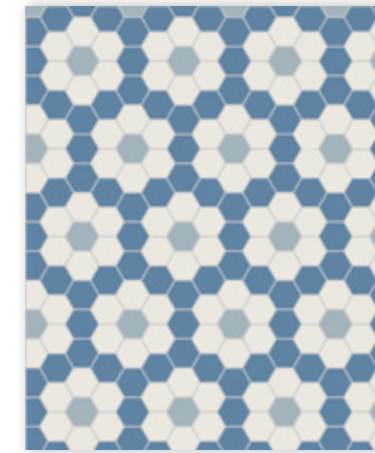
## 50mm Hexagon design

2"



050HE05CF30 D015 001

Black, Super White, Green



050HE05CF30 D015 002

Dark Blue, Super White, Pale Blue



050HE05CF30 D015 003

Old Pink, White, Pale Blue



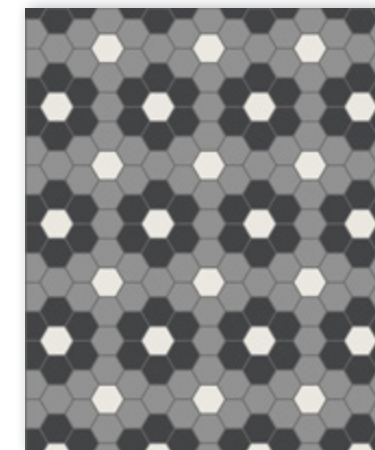
## 50mm Hexagon design

2"



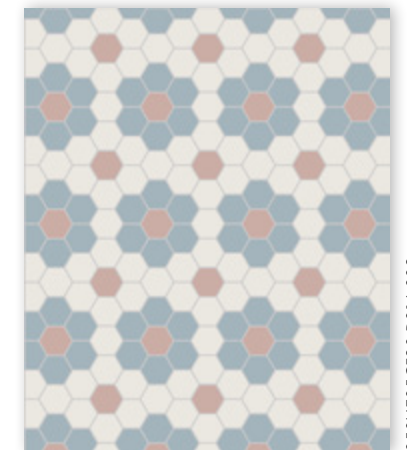
050HE05CF30 D016 001

White, Linen, Black



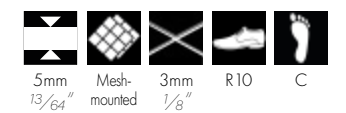
050HE05CF30 D016 002

Slate, Black, Super White



050HE05CF30 D016 003

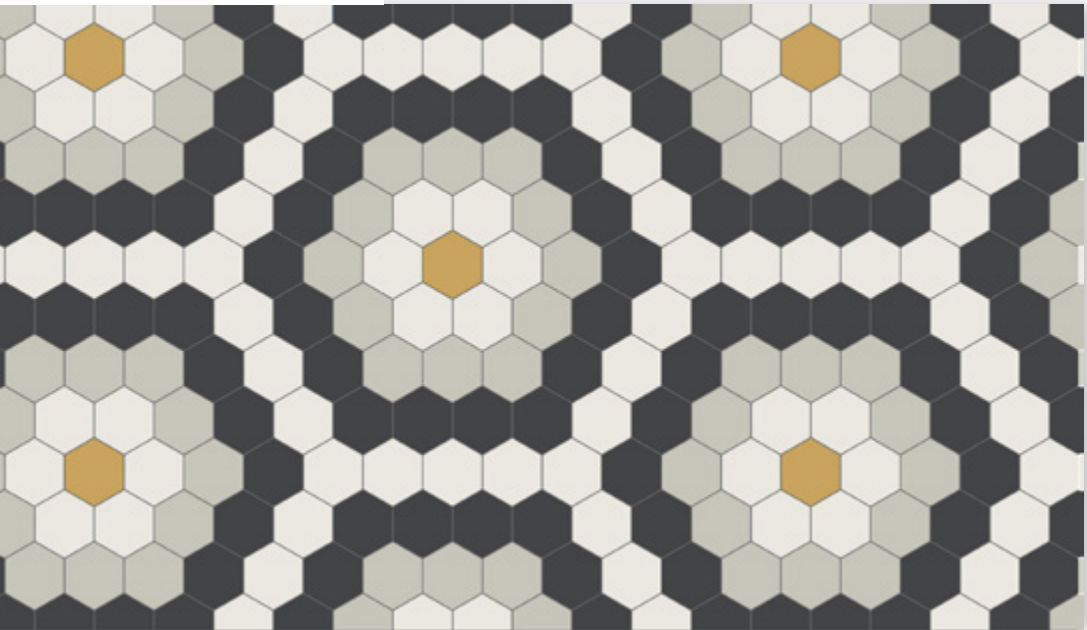
Super White, Pale Blue, Pink





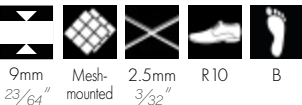
# 100mm Hexagon design

4"



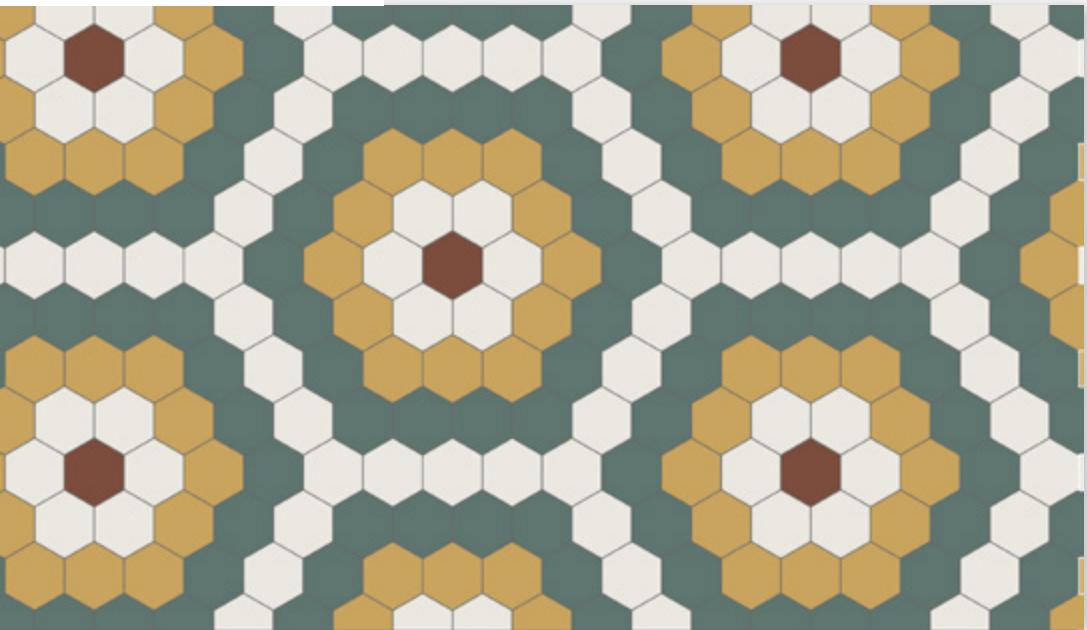
100HE09CF20 D017 001

Super White, Black, Pearl Grey, Yellow



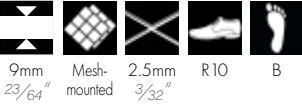
# 100mm Hexagon design

4"



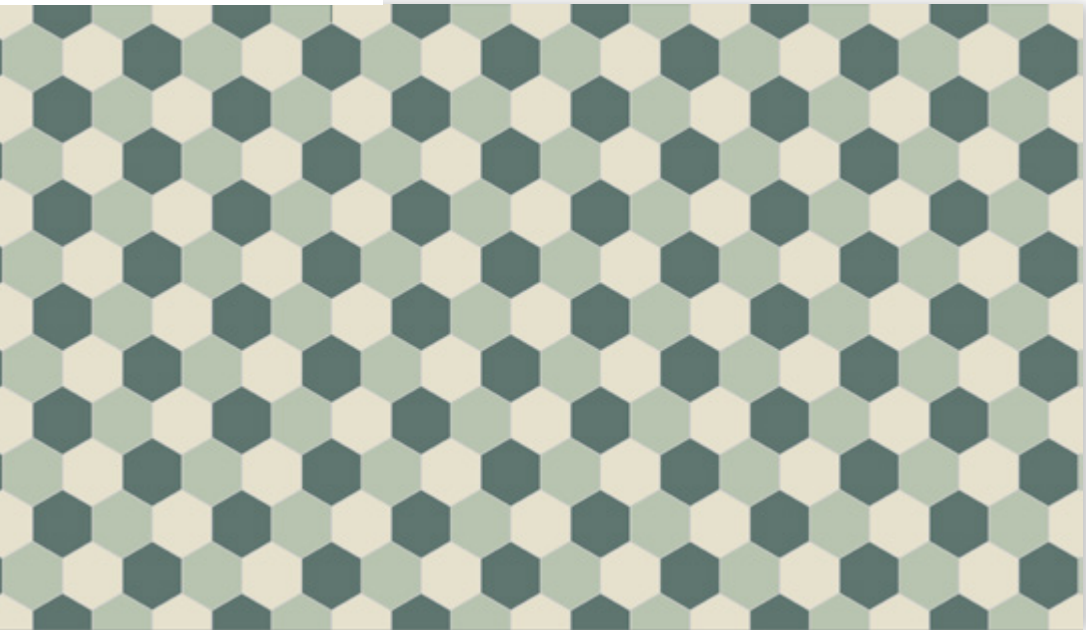
100HE09CF20 D017 002

Super White, Dark Green, Yellow, Red



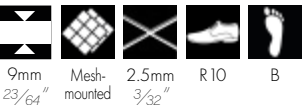
# 100mm Hexagon design

4"



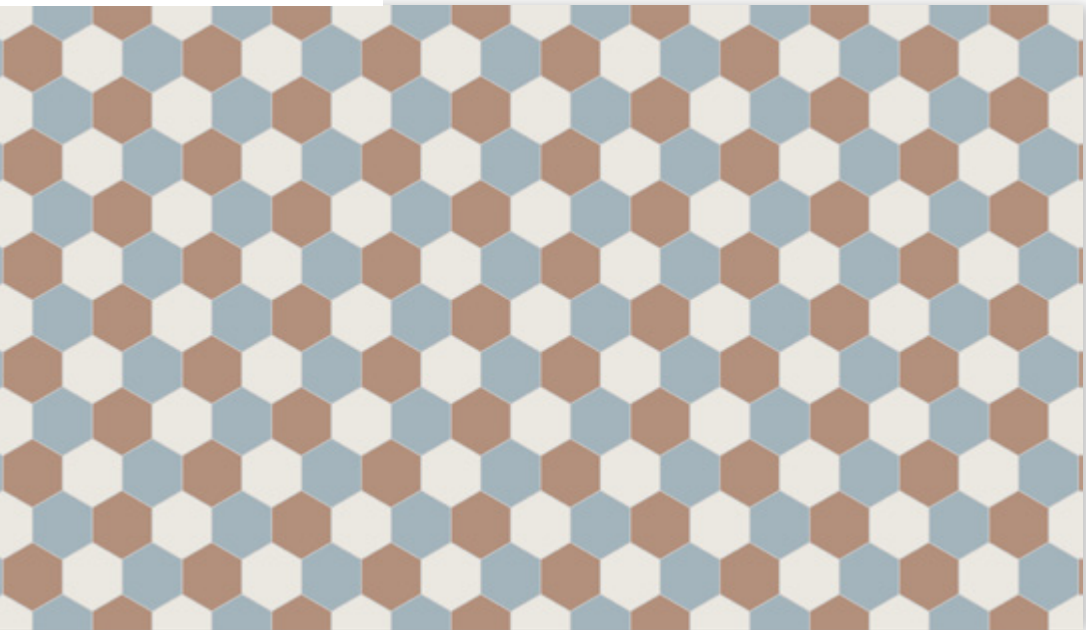
100HE09CF20 D018 001

Pistachio, Super White, Dark Green



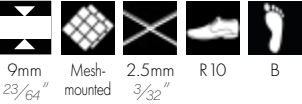
# 100mm Hexagon design

4"



100HE09CF20 D018 002

Super White, Pale Blue, Old Pink

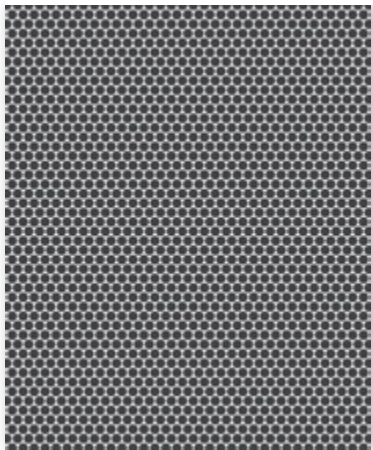




# ROUNDS

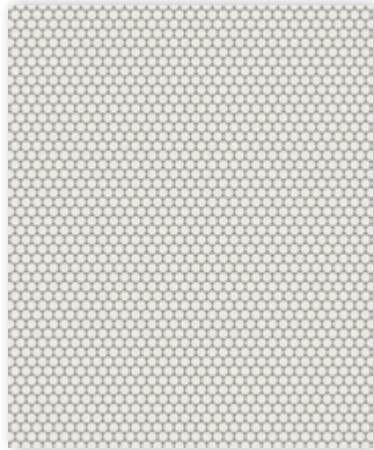
## Plain 18mm Penny Round

45/64"



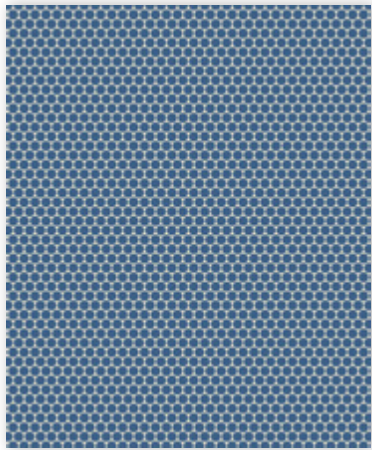
018RO04CF20 NOI

Black



018RO04CF20 BAS

Super White



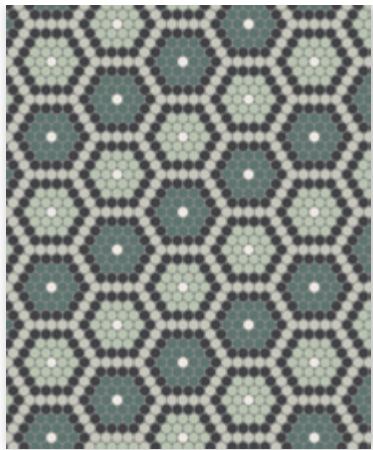
018RO04CF20 BEN

Blue Moon



## 18mm Penny Round design

45/64"



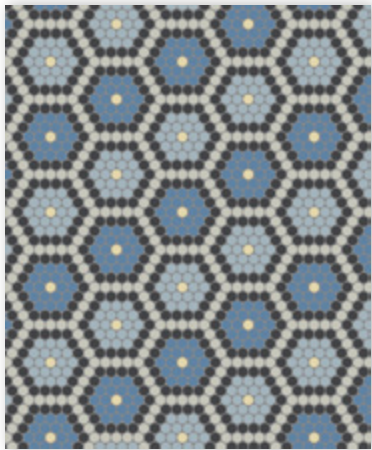
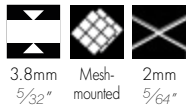
018RO04CF20 D002 001

Dark Green, Pistachio, Super White, Pearl Grey, Black



018RO04CF20 D002 002

White, Super White, Black, Havana, Linen



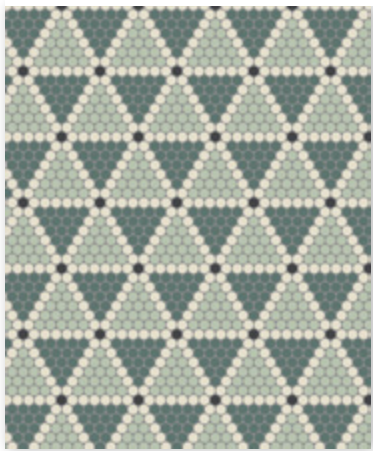
018RO04CF20 D002 003

Dark Blue, Vanilla, Pale Blue, Black, Pearl Grey



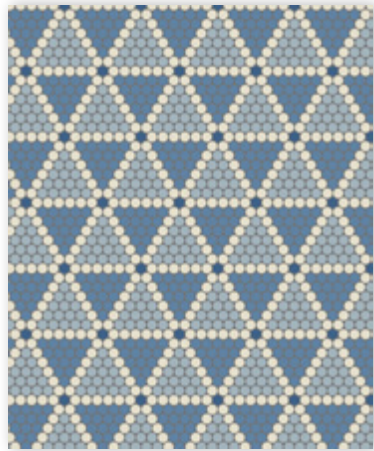
## Plain 18mm Penny Round

45/64"



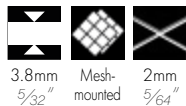
018RO04CF20 D001 001

White, Black, Dark Green, Pistachio



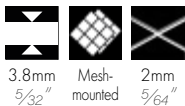
018RO04CF20 D001 002

White, Blue Moon, Dark Blue, Pale Blue



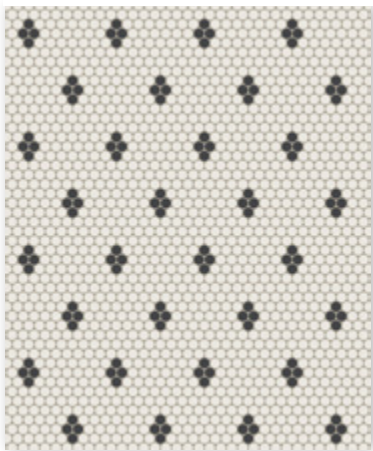
018RO04CF20 D001 003

Ontario, Chocolate, Coffee, Linen



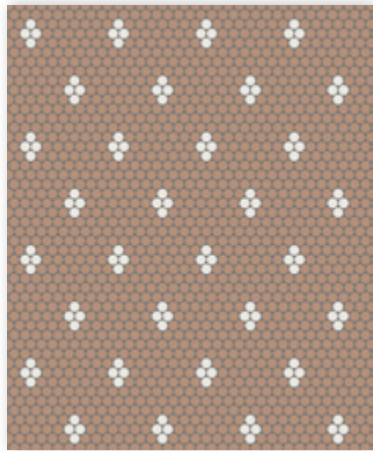
## 18mm Penny Round design

45/64"



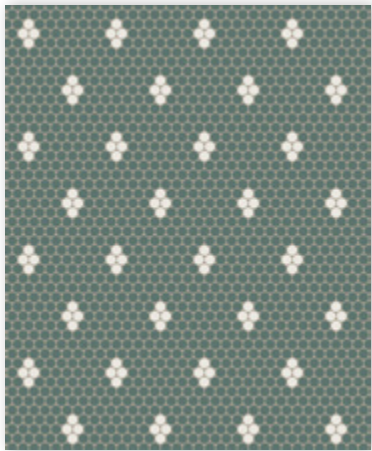
018RO04CF20 D003 001

Super White background  
Black pattern



018RO04CF20 D003 002

Old Pink background  
Super White pattern



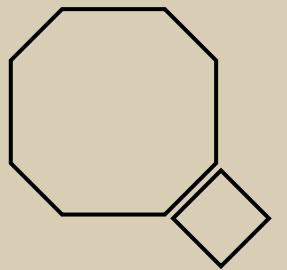
018RO04CF20 D003 003

Dark Green background  
Super White pattern

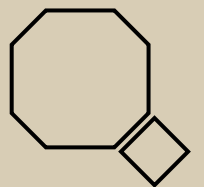




# OCTAGONS AND DOTS



150 x 150 x 9mm Octagon  
50 x 50 x 9mm Dots  
(6" Octagon with 2" Dots)



100 x 100 x 9mm Octagon  
35 x 35 x 9mm Dots  
(4" Octagon with 1 3/8" Dots)



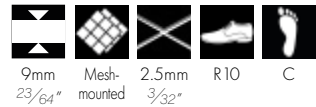
## 100mm Octagons and 35mm Dots

4" Octagons and 1 3/8" Dots



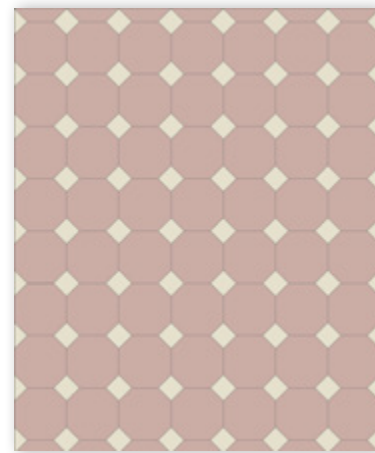
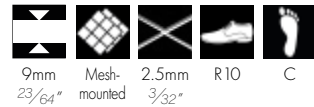
100OC09CF25 D001 001

Black octagons  
Super White dots



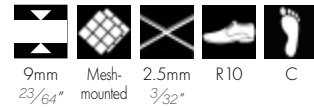
100OC09CF25 D001 002

Super White octagons  
Black dots



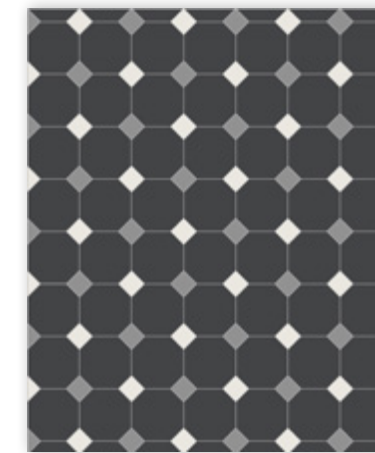
100OC09CF25 D001 003

Pink octagons  
White dots



## 100mm Octagons and bicolour 35mm Dots

4" Octagons and 1 3/8" Dots



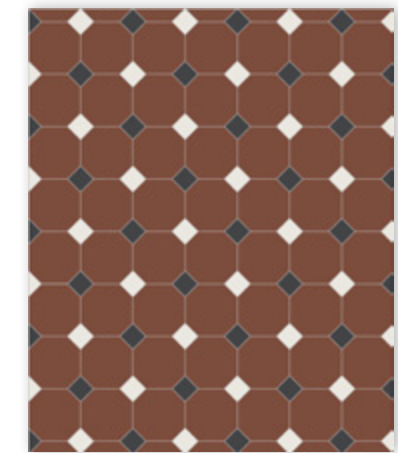
100OC09CF25 D002 001

Black octagons  
Super White, Slate dots



100OC09CF25 D002 002

Charcoal octagons  
Black, Super White dots



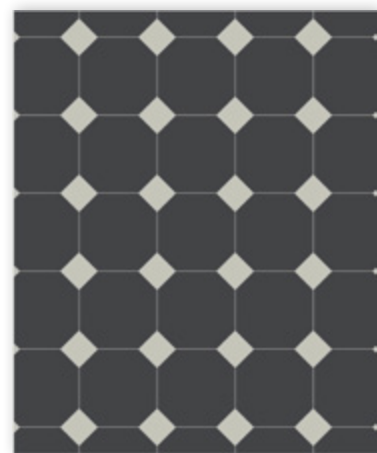
100OC09CF25 D002 003

Red octagons  
Black, Super White dots



## 150mm Octagons and 50mm Dots

6" Octagons and 2" Dots



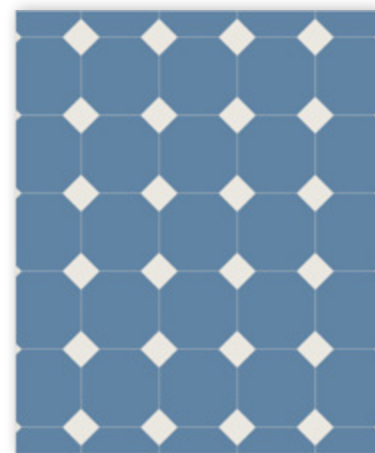
150OC09Y D001 004

Black octagons  
Pearl Grey dots



150OC09Y D001 005

White octagons  
Black dots



150OC09Y D001 006

Dark Blue octagons  
Super White dots



## 150mm Octagons with 50mm Dots and Encaustics

6" Octagons and 2" Dots



150OC09Y D003 001

Black octagons  
White dots  
ENCO6 Encaustics  
White background, Black pattern



150OC09Y D003 002

Super White octagons  
Black dots  
ENCO6 Encaustics  
Black background, Super White pattern



150OC09Y D003 003

Green octagons  
White dots  
ENCO6 Encaustics  
White background, Green pattern







150OC09Y D004 003

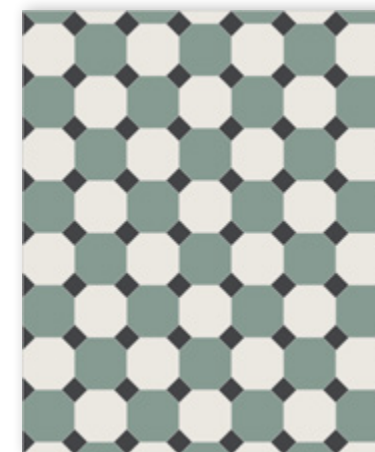
## 100mm Octagons and 35mm Dots in checker pattern

4" Octagons and 1 3/8" Dots



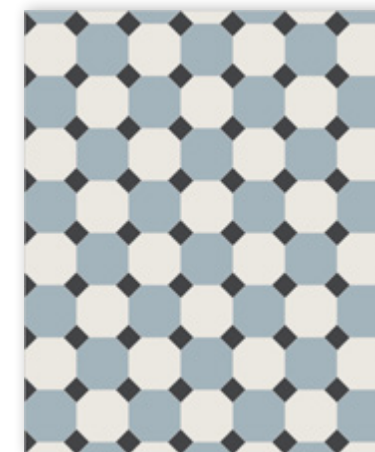
100OC09CF25 D004 001

Black, Super White octagons  
Pearl Grey dots



100OC09CF25 D004 002

Green, Super White octagons  
Black dots



100OC09CF25 D004 003

Pale Blue, Super White octagons  
Black dots



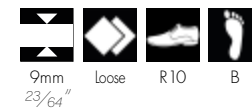
## 150mm Octagons and 50mm Dots in checker pattern

6" Octagons and 2" Dots



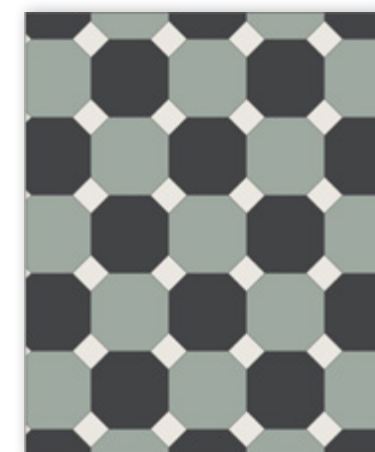
150OC09Y D004 004

Super White, Black octagons  
Grey dots



150OC09Y D004 005

Linen, Ontario octagons  
Coffee dots



150OC09Y D004 006

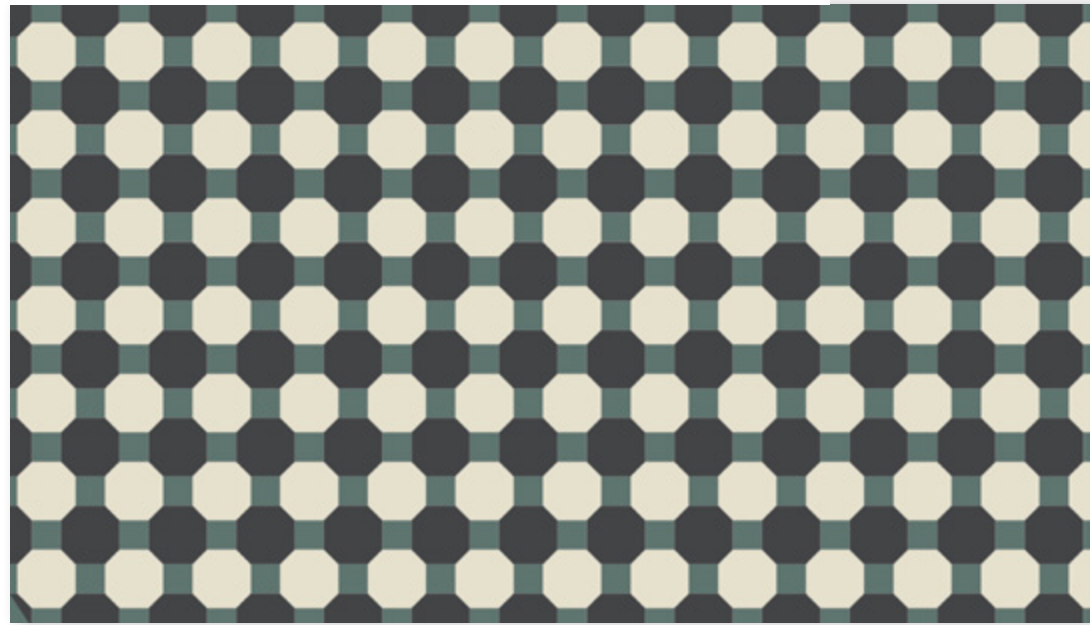
Green, Black octagons  
Super White dots





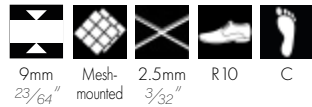
## 100mm Octagons and 50mm Dots in checker pattern

4" Octagons and 2" Dots



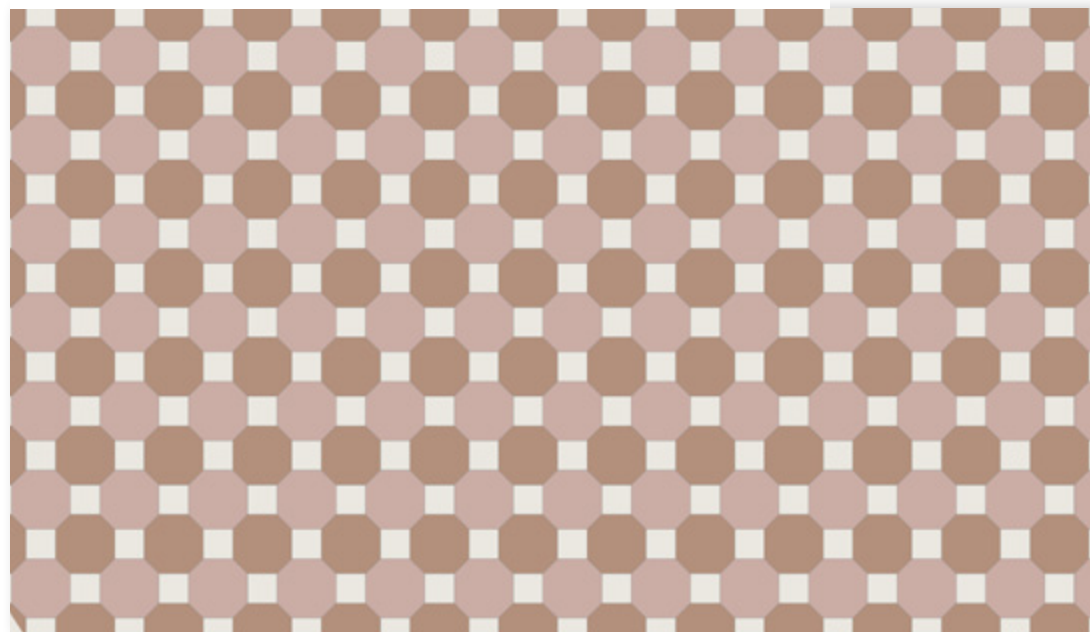
100OC09CF25 D005 001

Black, White octagons  
Dark Green dots



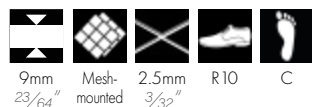
## 100mm Octagons and 50mm Dots in checker pattern

4" Octagons and 2" Dots



100OC09CF25 D005 002

Old Pink, Pink octagons  
Super White dots

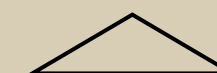


100OC09CF25 D005 002





# TRIANGLES



85 x 85 x 146mm

9mm th.

(3 1/32 x 3 1/32 x 5 3/4")



100 x 100 x 140mm

9mm th.

(4 x 4 x 5 1/2")



70 x 70 x 100mm

9mm th.

(2 3/4 x 2 3/4 x 4")



50 x 50 x 70mm

9mm th.

(2 x 2 x 2 3/4")



35 x 35 x 50mm

9mm th.

(1 3/8 x 1 3/8 x 2")



55 x 55 x 55mm

9mm th.

(2 1/16")

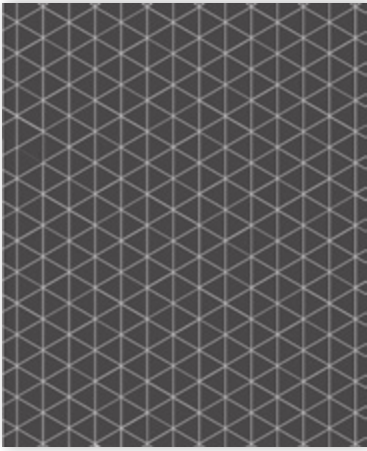
BLACK





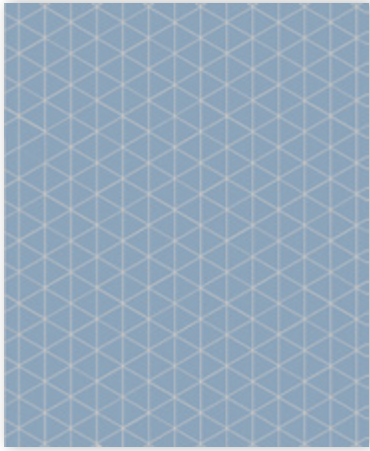
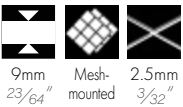
### 55mm plain Equilateral Triangles

2 1/64"



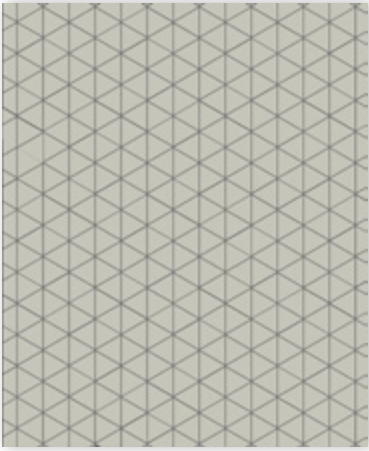
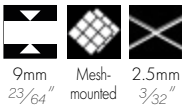
055TRE09CF25 NOI

Black



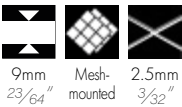
055TRE09CF25 BEU

Blue



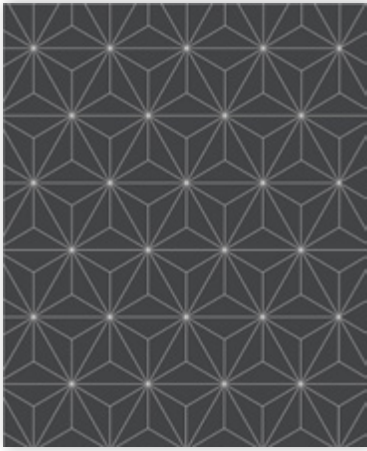
055TRE09CF25 PER

Pearl Grey



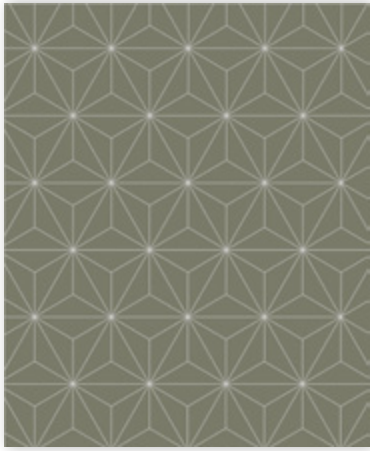
### 85 x 85 x 146mm plain Isosceles Triangles

3 1/32 x 3 1/32 x 5 3/4"



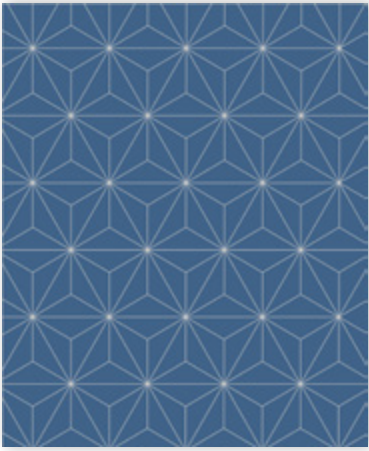
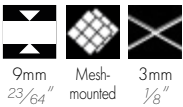
087TRI09CP30 NOI

Black



087TRI09CP30 VEA

Australian Green



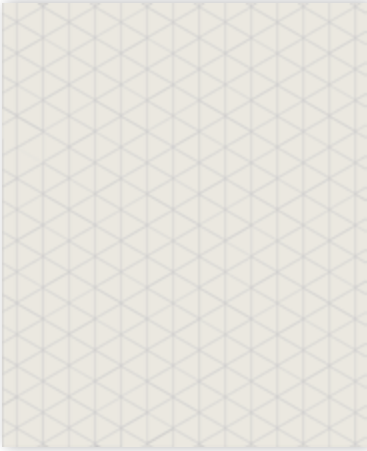
087TRI09CP30 BEN

Blue Moon



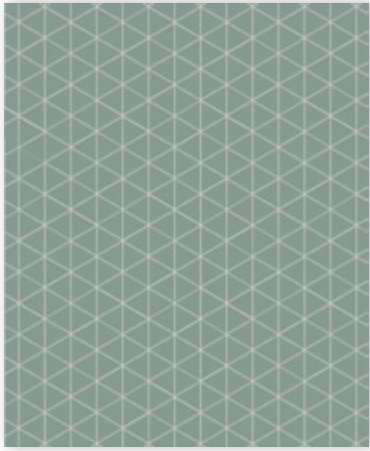
### 55mm plain Equilateral Triangles

2 1/64"



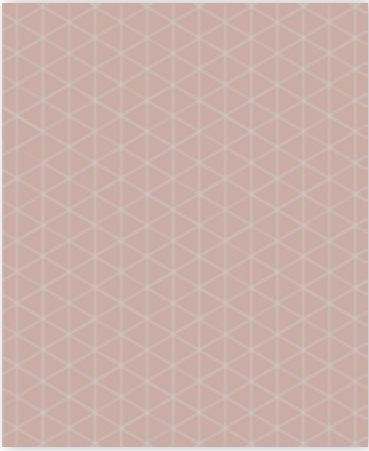
055TRE09CF25 BAS

Super White



055TRE09CF25 VEU

Green



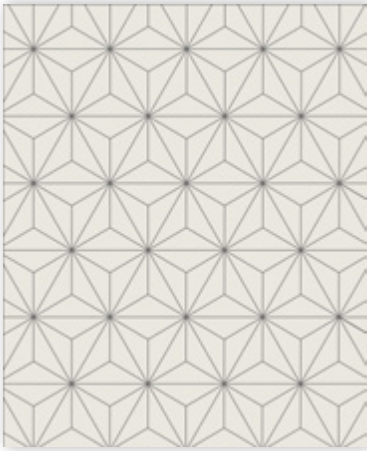
055TRE09CF25 RSU

Pink



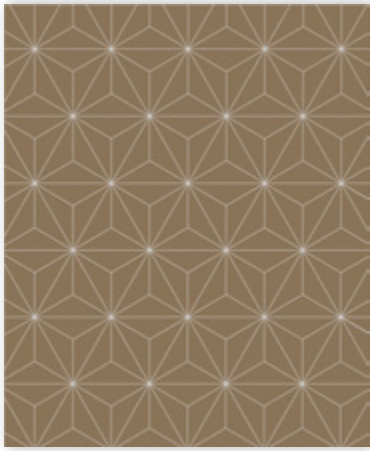
### 85 x 85 x 146mm plain Isosceles Triangles

3 1/32 x 3 1/32 x 5 3/4"



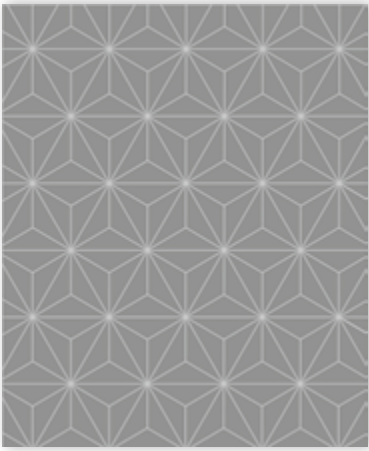
087TRI09CP30 BAS

Super White



087TRI09CP30 CAF

Coffee



087TRI09CP30 ARD

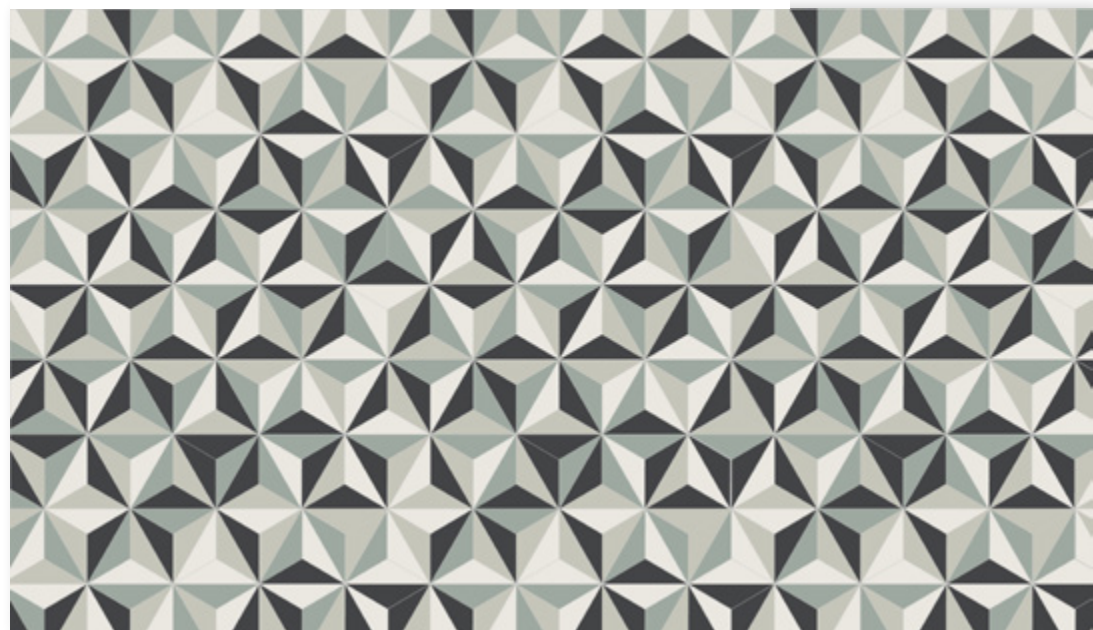
Slate





## 85 x 85 x 146mm Isosceles Triangles random mix

3 11/32 x 3 11/32 x 5 3/4"



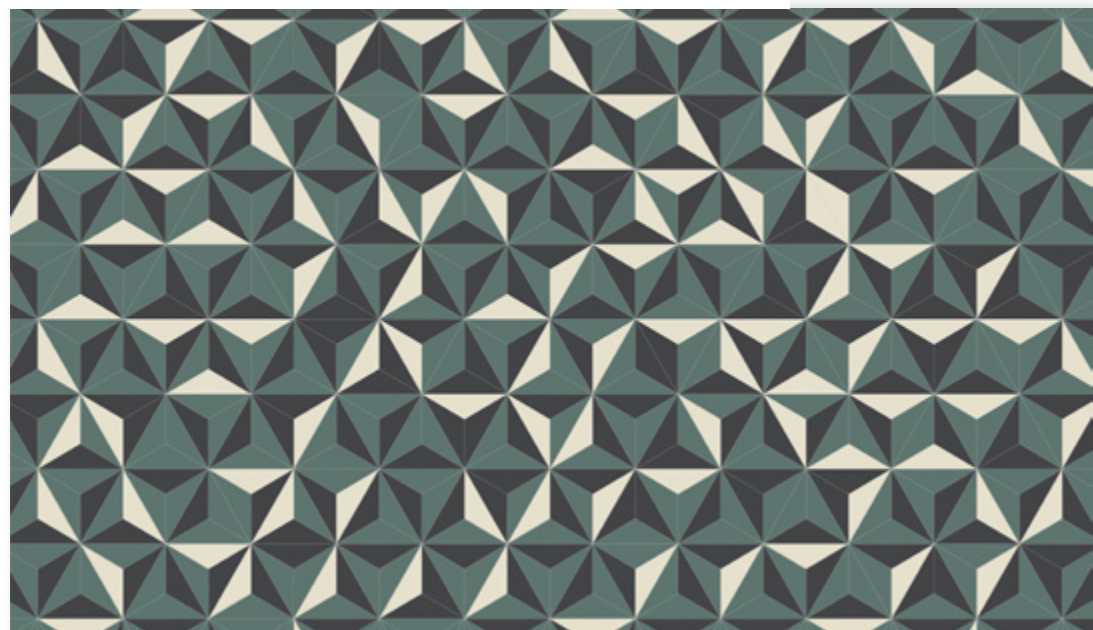
087TRI09CP30 M001

Black (25%), Super White (25%), Pale Green (25%), Pearl Grey (25%)



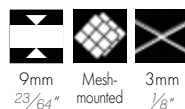
## 85 x 85 x 146mm Isosceles Triangles random mix

3 11/32 x 3 11/32 x 5 3/4"



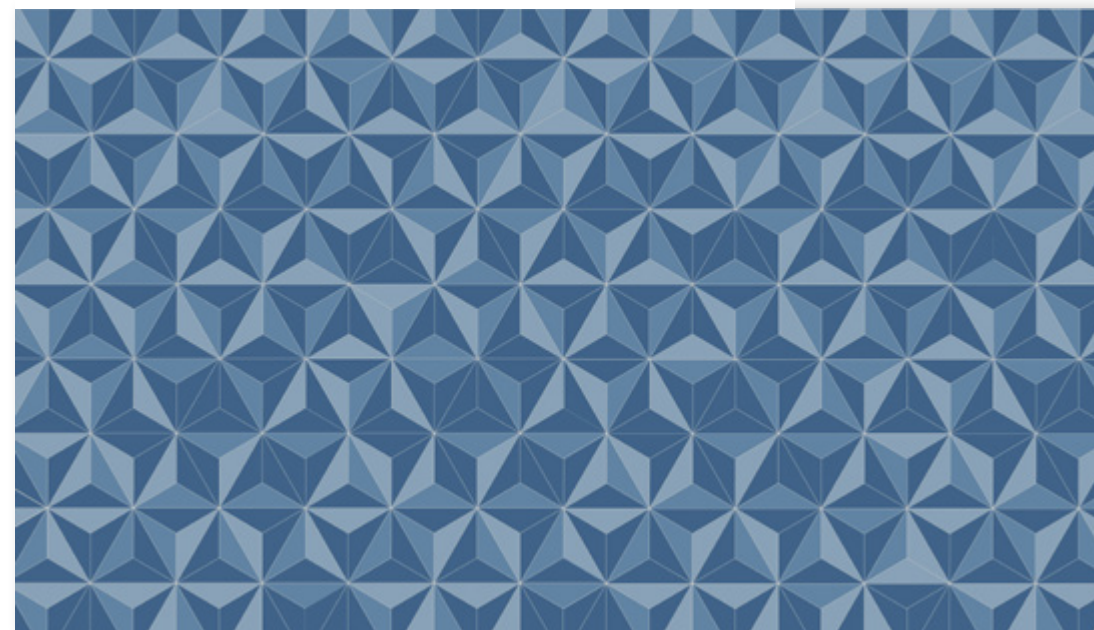
087TRI09CP30 M002

Dark Green (52%), Black (33%), White (15%)



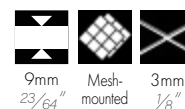
## 85 x 85 x 146mm Isosceles Triangles random mix

3 11/32 x 3 11/32 x 5 3/4"



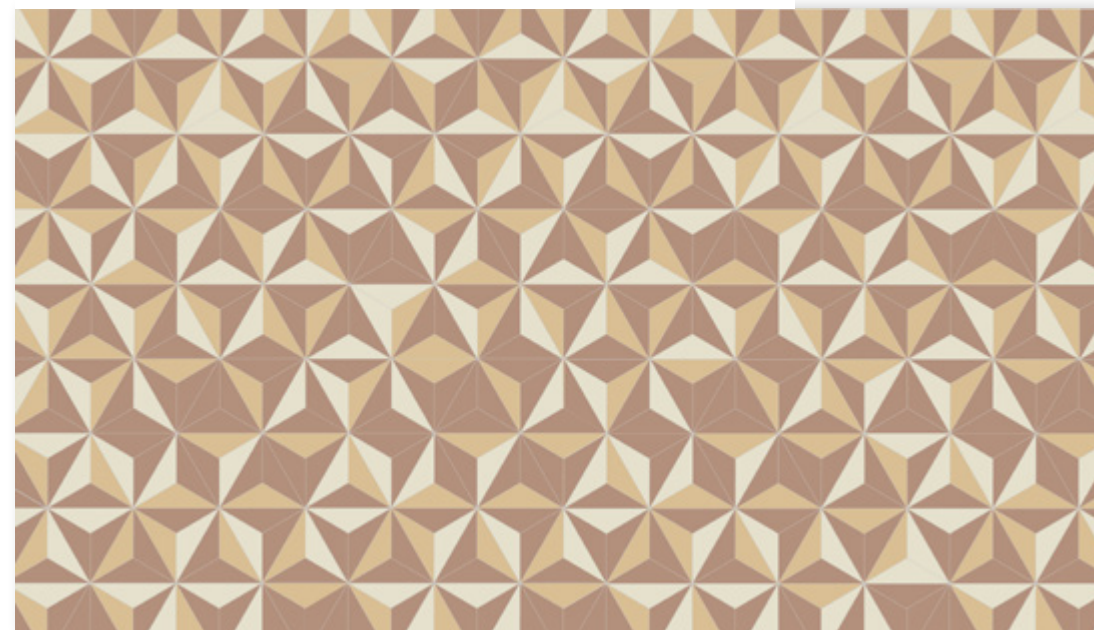
087TRI09CP30 M003

Blue Moon (50%), Dark Blue (25%), Blue (25%)



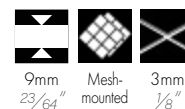
## 85 x 85 x 146mm Isosceles Triangles random mix

3 11/32 x 3 11/32 x 5 3/4"



087TRI09CP30 M004

Old Pink (50%), Honey (25%), White (25%)





### 55mm Equilateral Triangles design

2 1/64"



055TRE09CF25 D001 001

Super White, Black, Pearl Grey



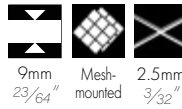
055TRE09CF25 D001 002

Dark Green, White, Pale Green



055TRE09CF25 D001 003

Super White, Blue Moon, Pale Blue



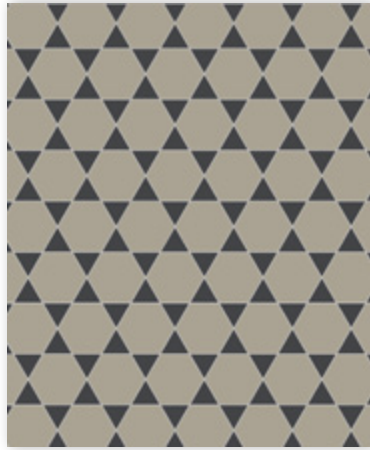
### 55mm Equilateral Triangles and 100mm Hexagons

2 1/64" Equilateral Triangles and 4" Hexagons



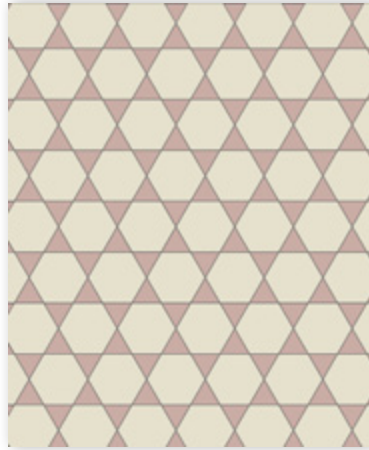
055TRE09CF25 D003 001

Black triangles  
Super White hexagons



055TRE09CF25 D003 002

Black triangles  
Pale Grey hexagons



055TRE09CF25 D003 003

Pink triangles  
White hexagons



### 55mm Equilateral Triangles design

2 1/64"



055TRE09CF25 D002 001

Slate, Super White



055TRE09CF25 D002 002

White, Pink



055TRE09CF25 D002 003

White, Yellow



### 85 x 85 x 146mm Isosceles Triangles and 150mm Hexagons

3 1/32 x 3 1/32 x 5 3/4" Isosceles Triangles and 6" Hexagons



087TR109CP30 D004 001

Slate triangles  
Super White hexagons



\*Hexagons supplied loose



087TR109CP30 D004 002

Super White triangles  
Black hexagons



\*Hexagons supplied loose



087TR109CP30 D004 003

Ontario triangles  
Old Pink hexagons



\*Hexagons supplied loose





85 x 85 x 146mm Isosceles Triangles design

3 11/32 x 3 11/32 x 5 3/4"



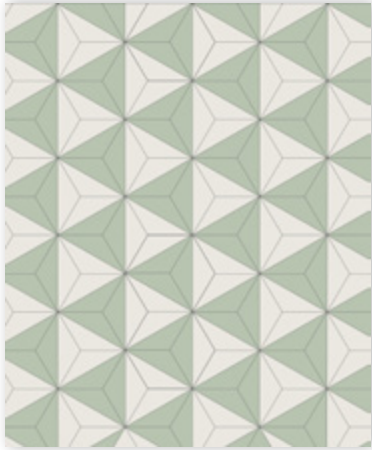
087TRI09CP30 D005 001

Black, Super White



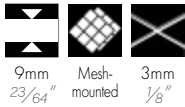
087TRI09CP30 D005 002

Grey, Super White



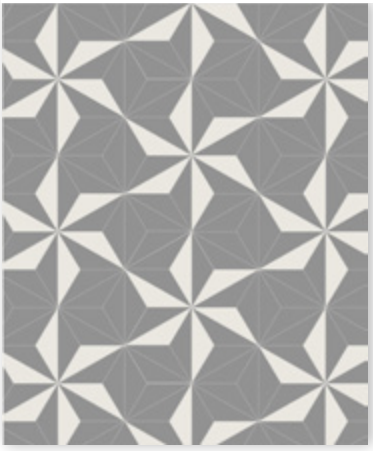
087TRI09CP30 D005 003

Super White, Pistachio



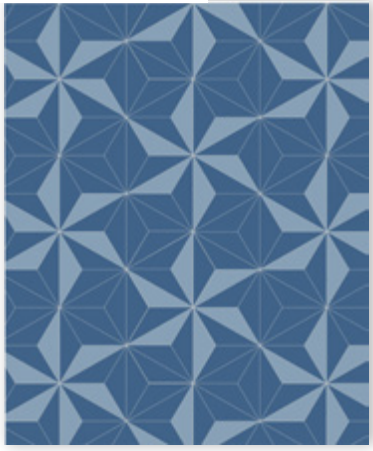
85 x 85 x 146mm Isosceles Triangles design

3 11/32 x 3 11/32 x 5 3/4"



087TRI09CP30 D006 001

Slate, Super White



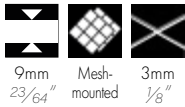
087TRI09CP30 D006 002

Blue Moon, Blue



087TRI09CP30 D006 003

Old Pink, White

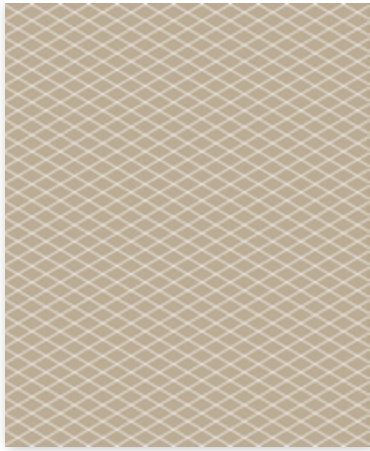




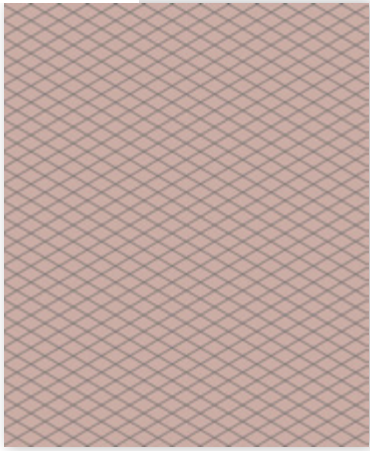
# DIAMONDS

## 50mm plain Diamonds in linear pattern

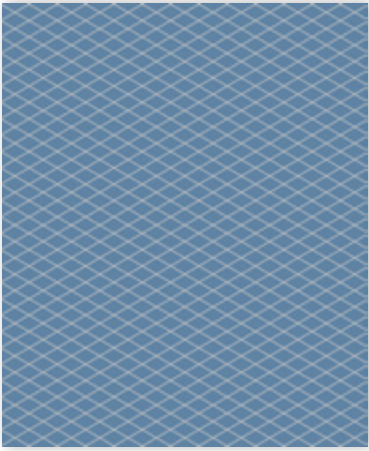
2"



050LO05CP10 LIN



050LO05CP10 RSU



050LO05CP10 BEF

Linen



5mm  
13/64"

Mesh-mounted

1mm  
1/32"

Pink



5mm  
13/64"

Mesh-mounted

1mm  
1/32"

Dark Blue



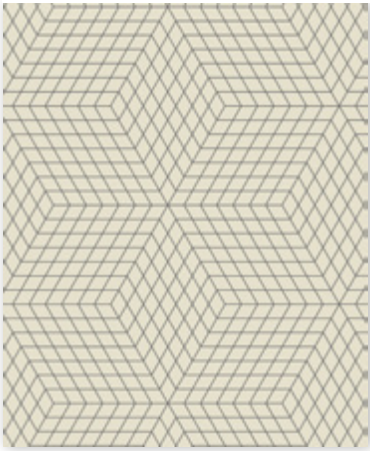
5mm  
13/64"

Mesh-mounted

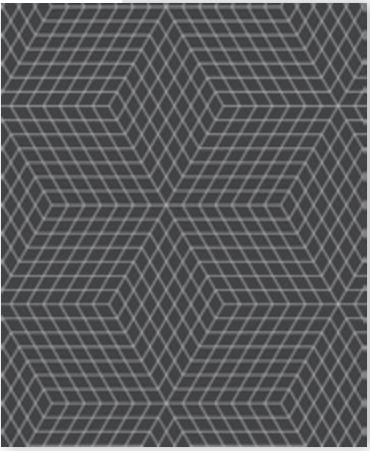
1mm  
1/32"

## 50mm plain Diamonds in cubic pattern

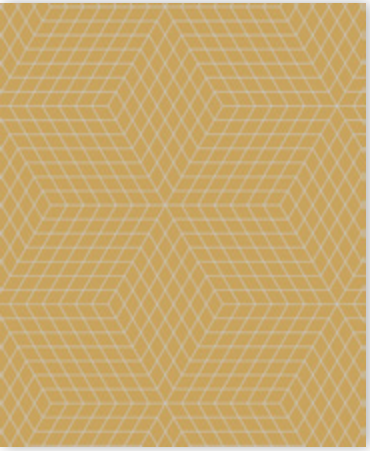
2"



050LO05CPC20 BAS



050LO05CPC20 NOI



050LO05CPC20 JAU

Super White



5mm  
13/64"

Mesh-mounted

2mm  
5/64"

Black



5mm  
13/64"

Mesh-mounted

2mm  
5/64"

Yellow



5mm  
13/64"

Mesh-mounted

2mm  
5/64"

## 50mm plain Diamonds in alternate pattern

2"



050LO05CPA30 NOI



050LO05CPA30 ARD



050LO05CPA30 VEP

Black



5mm  
13/64"

Mesh-mounted

3mm  
1/8"

Slate



5mm  
13/64"

Mesh-mounted

3mm  
1/8"

Pale Green



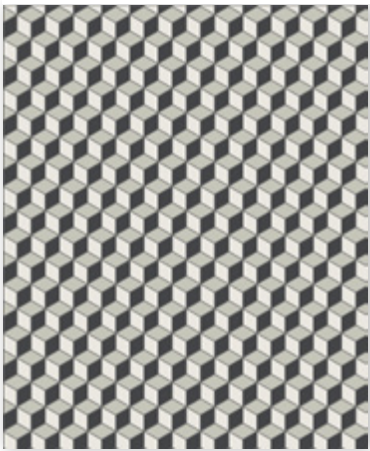
5mm  
13/64"

Mesh-mounted

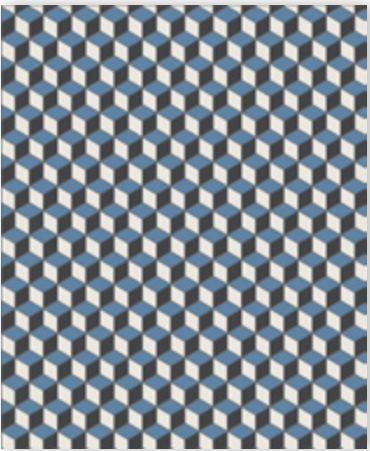
3mm  
1/8"

## 50mm Diamonds design

2"



050LO05CPA30 D001 001



050LO05CPA30 D001 002



050LO05CPA30 D001 003

Pearl Grey, Black, Super White



5mm  
13/64"

Mesh-mounted

3mm  
1/8"

Dark Blue, Black, Super White



5mm  
13/64"

Mesh-mounted

3mm  
1/8"

Super White, Linen, Taupe



5mm  
13/64"

Mesh-mounted

3mm  
1/8"





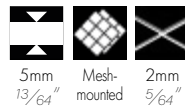
## 50mm Diamonds design

2"



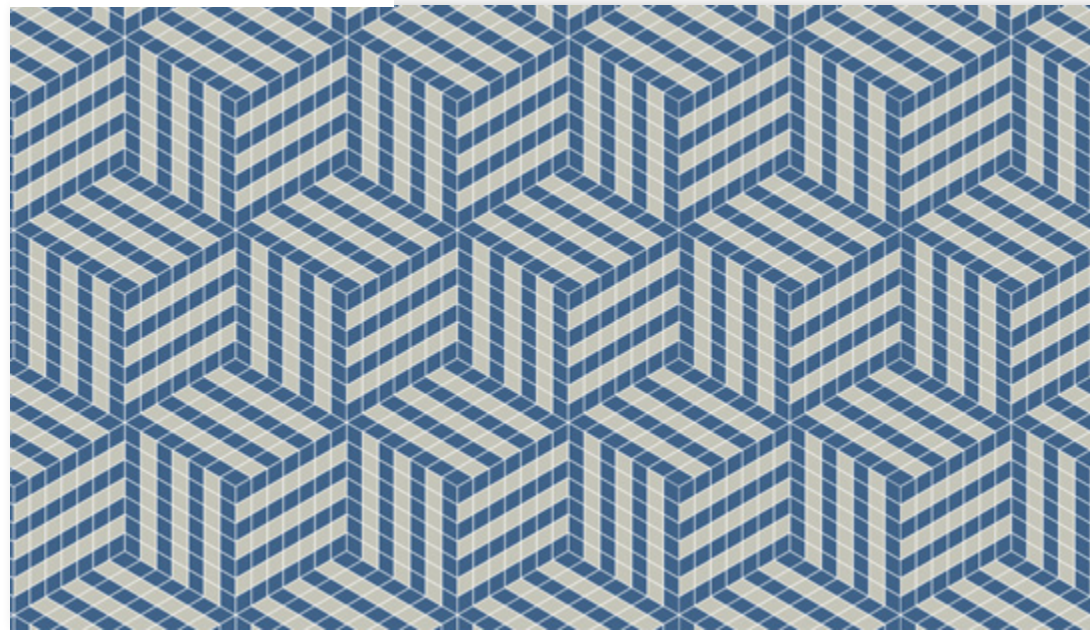
050LO05CPC15 D002 001

Black, Super White



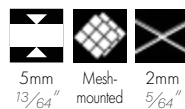
## 50mm Diamonds design

2"



050LO05CPC15 D002 002

Blue Moon, Pearl Grey



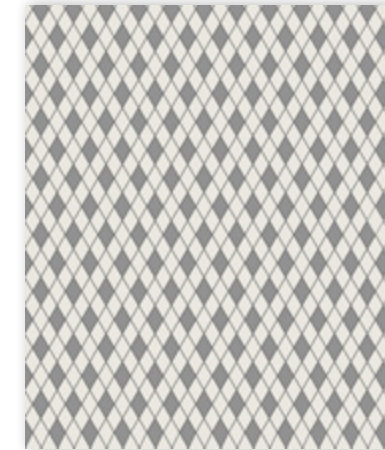
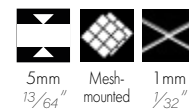
## 50mm Diamonds design

2"



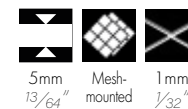
050LO05CP15 D003 001

Black, Super White



050LO05CP15 D003 002

Super White, Slate



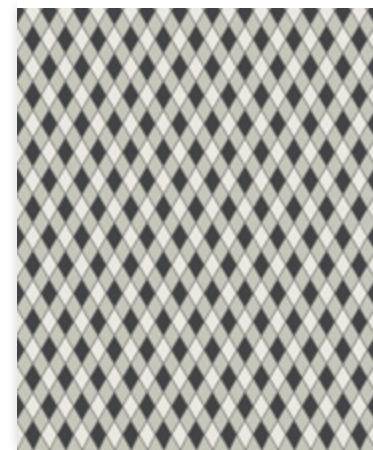
050LO05CP15 D003 003

Taupe, Super White



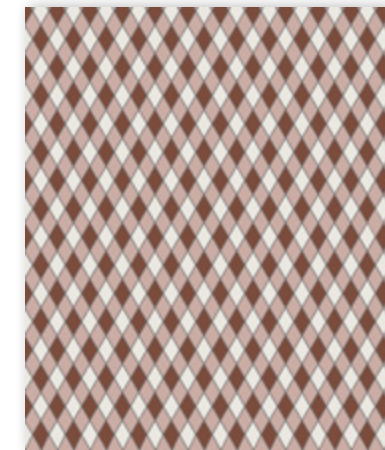
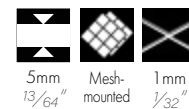
## 50mm Diamonds design

2"



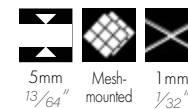
050LO05CP15 D004 001

Black, Pearl Grey, Super White



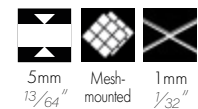
050LO05CP15 D004 002

Red, Pink, Super White



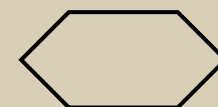
050LO05CP15 D004 003

Dark Green, Pistachio, Super White

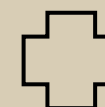




# MOSAIC COMPOSITIONS



150 x 70 x 9mm  
9mm th.  
(6 x 2 3/4")



70mm  
9mm th.  
(2 3/4")



50mm  
9mm th.  
(2")



52mm  
9mm th.  
(2")



37mm  
9mm th.  
(1 29/64")



32mm  
9mm th.  
(1 1/64")

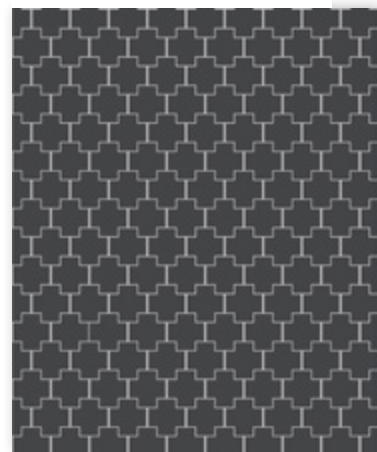


18mm Diameter  
3.8mm th.  
(49/64")



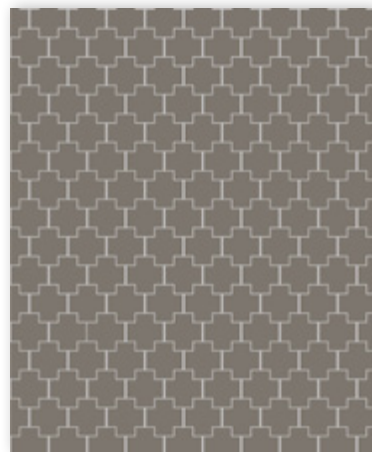
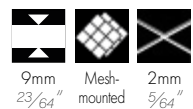
## Plain 70mm Crosses

2 3/4"



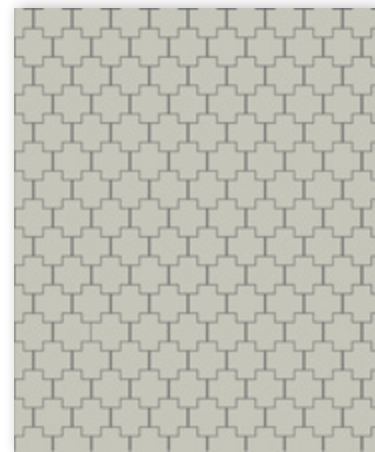
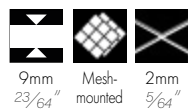
070CR09CP20 NOI

Black



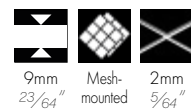
070CR09CP20 ANT

Charcoal

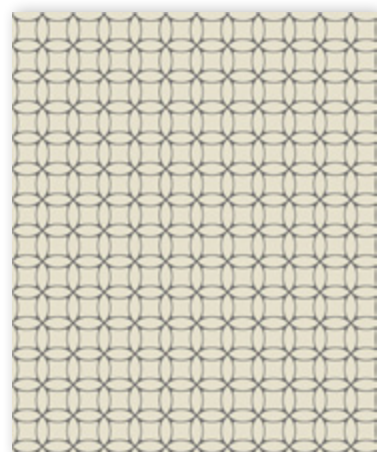


070CR09CP20 PER

Pearl Grey

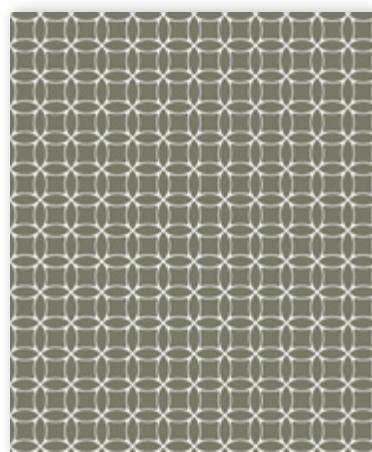


## Plain Eclipse



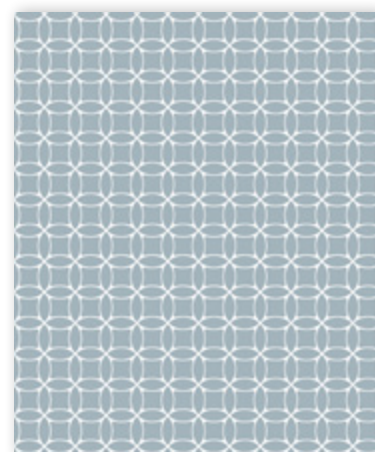
ECLIPSE BAU

White



ECLIPSE VEA

Australian Green

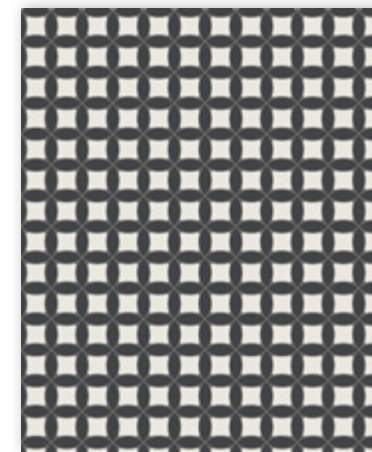


ECLIPSE BEP

Pale Blue

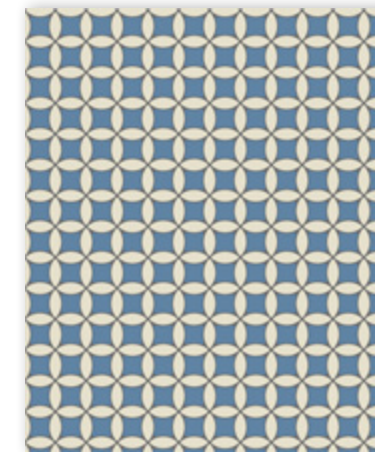
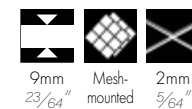


## Bicolour Eclipse



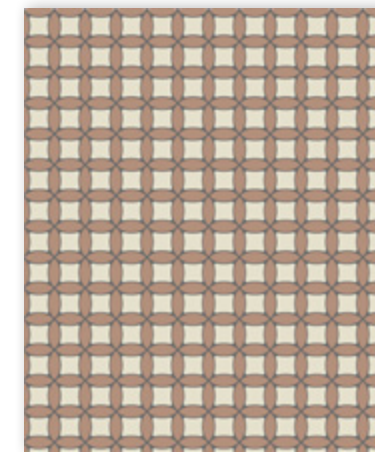
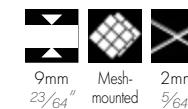
ECLIPSE D001 001

Super White Star  
Black Ellipses



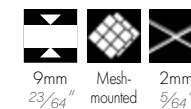
ECLIPSE D001 002

Dark Blue Stars  
White Ellipses



ECLIPSE D001 003

White Stars  
Old Pink Ellipses



## Bicolour Eclipse variant



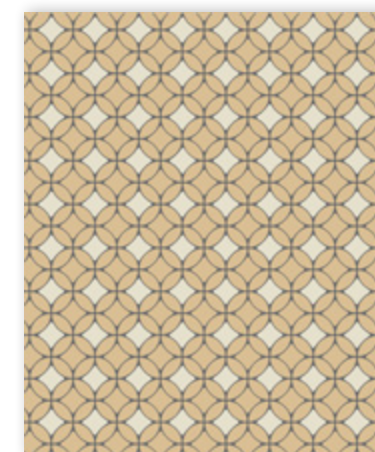
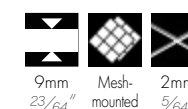
ECLIPSE D002 001

Black and Super White Stars  
Super White Ellipses



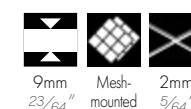
ECLIPSE D002 002

White and Taupe Stars  
Taupe Ellipses



ECLIPSE D002 003

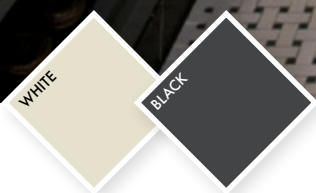
White and Honey Stars  
Honey Ellipses



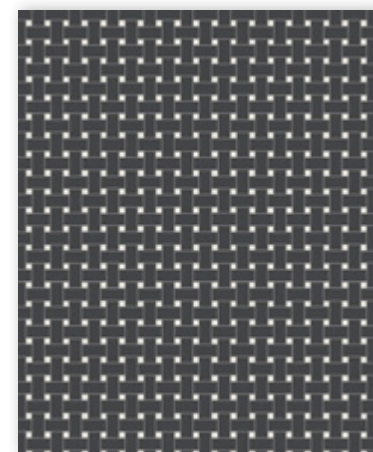




FILETPECHE D001 002

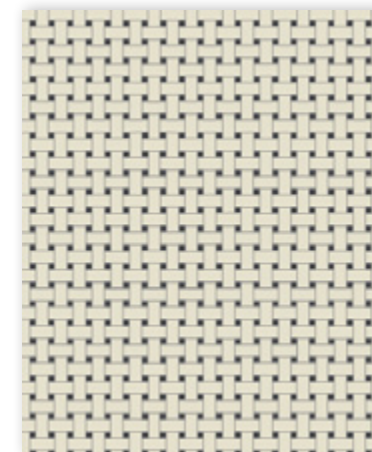


## Bicolour Basket Weave



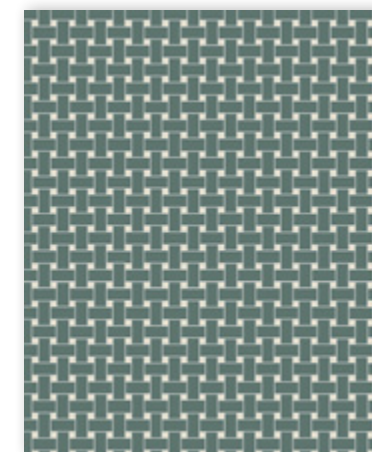
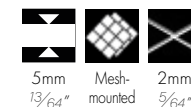
FILETPECHE D001 001

Black 50 x 23.5mm (2 x 1")  
Super White 12 x 12mm (1/2 x 1/2")



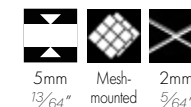
FILETPECHE D001 002

White 50 x 23.5mm (2 x 1")  
Black 12 x 12mm (1/2 x 1/2")

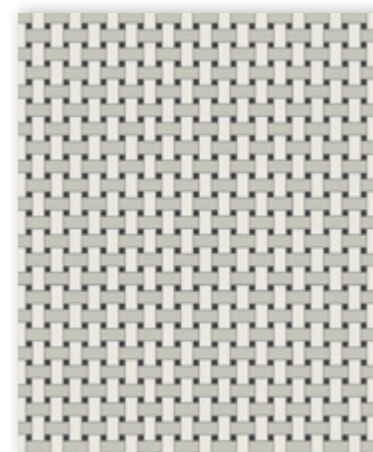


FILETPECHE D001 003

Dark Green 50 x 23.5mm (2 x 1")  
White 12 x 12mm (1/2 x 1/2")

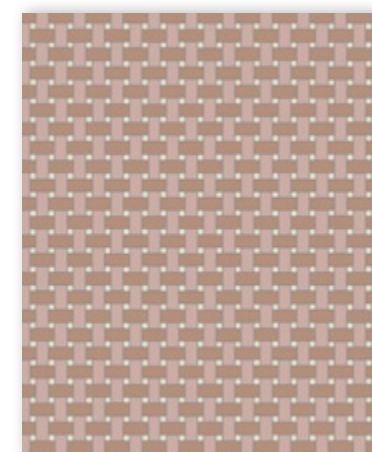
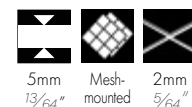


## Tricolour Basket Weave



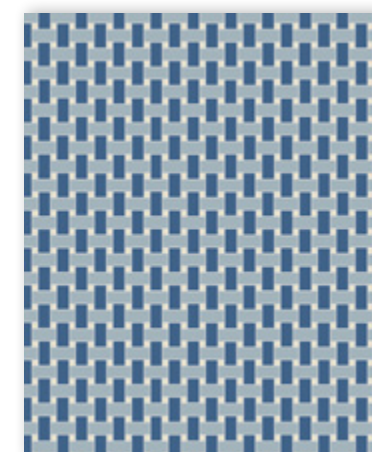
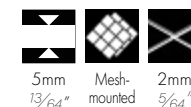
FILETPECHE D002 001

Super White and Pearl Grey  
50 x 23.5mm (2 x 1")  
Black 12 x 12mm (1/2 x 1/2")



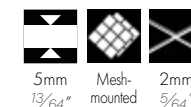
FILETPECHE D002 002

Pink and Old Pink 50 x 23.5mm (2 x 1")  
White 12 x 12mm (1/2 x 1/2")



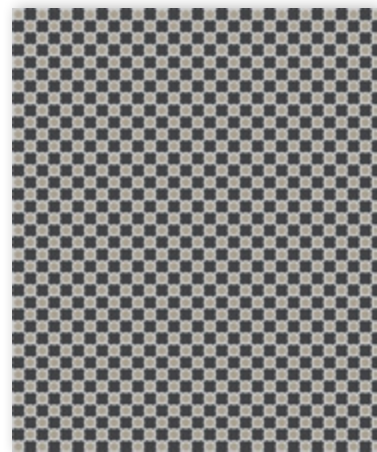
FILETPECHE D002 003

Blue Moon and Pale Blue  
50 x 23.5mm (2 x 1")  
White 12 x 12mm (1/2 x 1/2")



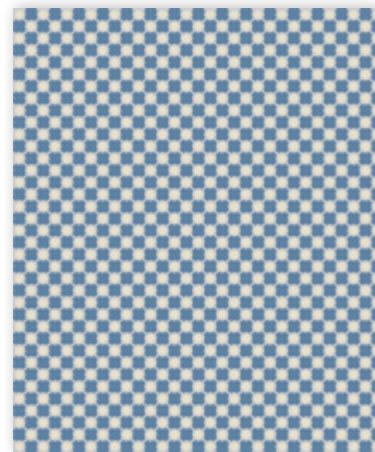


## Honeycomb



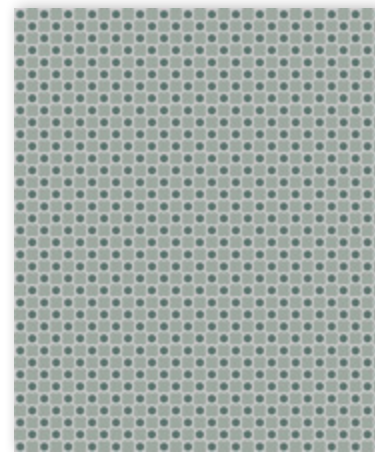
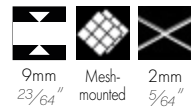
NIDABELLE D001 001

Black 32mm (1 1/64") Cross  
Pale Grey 18mm (45/64") Penny Round



NIDABELLE D001 002

Dark Blue 32mm (1 1/64") Cross  
White 18mm (45/64") Penny Round

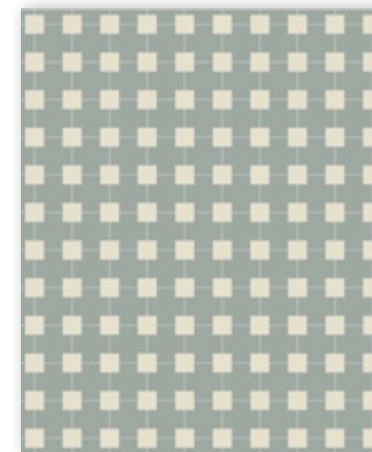


NIDABELLE D001 003

Pale Green 32mm (1 1/64") Cross  
Dark Green 18mm (45/64") Penny Round

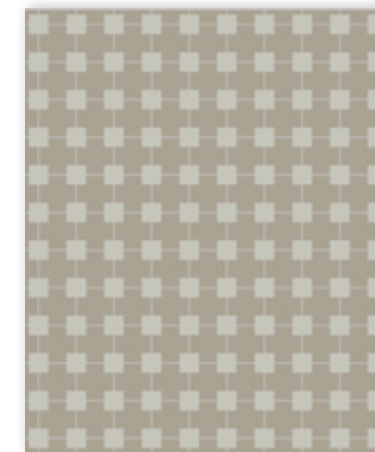
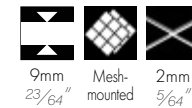


## Reef Knot



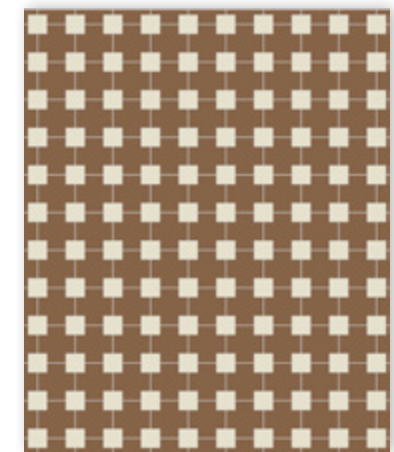
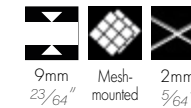
NOEUDPLAT D001 001

Pale Green 70mm (2 3/4") Cross  
White 35mm (1 3/8") Dots



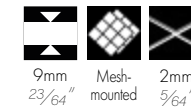
NOEUDPLAT D001 002

Pale Grey 70mm Cross (2 3/4")  
Pearl Grey 35mm (1 3/8") Dots



NOEUDPLAT D001 003

Havana 70mm (2 3/4") Cross  
White 35mm (1 3/8") Dots

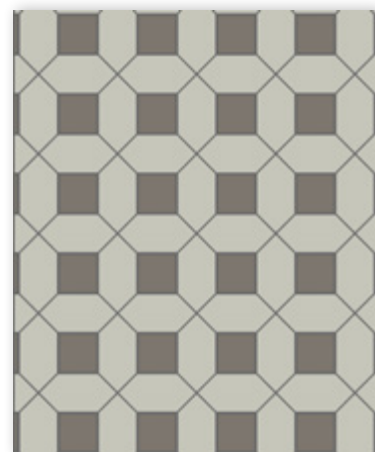
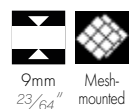


## Church



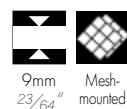
CHURCH D001 001

Black 150 x 70mm (6 x 2 3/4") Shuttle  
Super White 70mm (2 3/4") Square



CHURCH D001 002

Pearl Grey 150 x 70mm (6 x 2 3/4") Shuttle  
Charcoal 70mm (2 3/4") Square

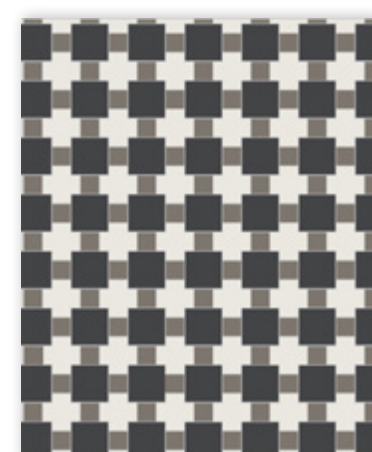


CHURCH D001 003

Taupe 150 x 70mm (6 x 2 3/4") Shuttle  
White 70mm (2 3/4") Square

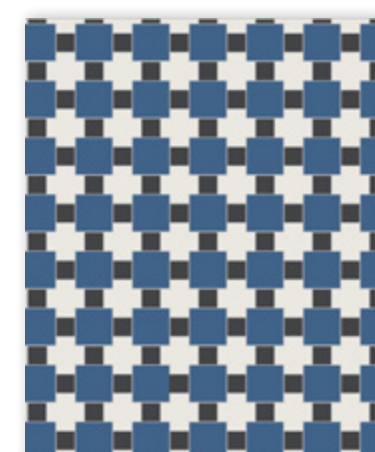
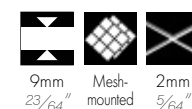


## Textile



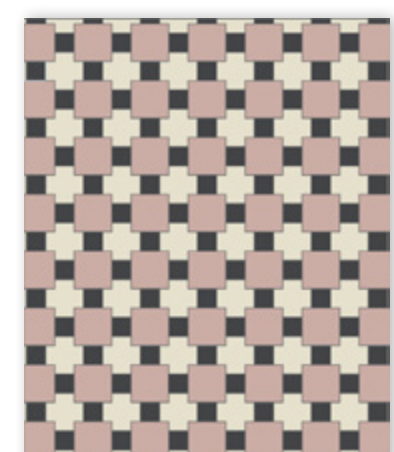
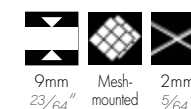
TEXTILE D001 001

Super White 70mm (2 3/4") Cross  
Black 70mm (2 3/4") Square  
Charcoal 35mm (1 3/8") Dots



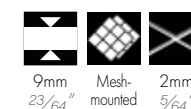
TEXTILE D001 002

Super White 70mm (2 3/4") Cross  
Blue Moon 70mm (2 3/4") Square  
Black 35mm (1 3/8") Dots



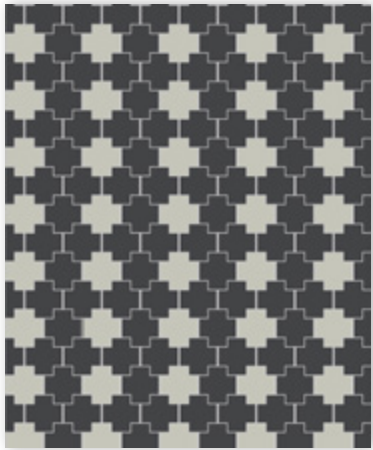
TEXTILE D001 003

White 70mm (2 3/4") Cross  
Pink 70mm (2 3/4") Square  
Black 35mm (1 3/8") Dots



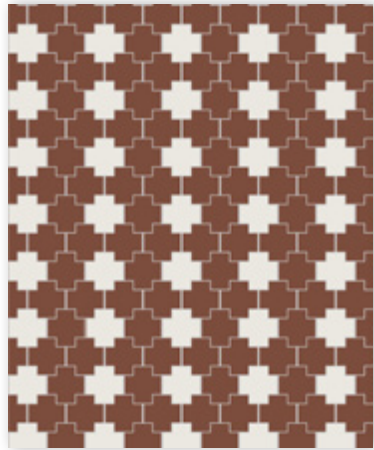
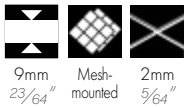


Linear Tetrix



TETRIX D001 001

Black and Pearl Grey  
70mm (2 3/4") cross



TETRIX D001 002

Red and Super White  
70mm (2 3/4") cross



TETRIX D001 003

Pale Grey and Charcoal  
70mm (2 3/4") cross

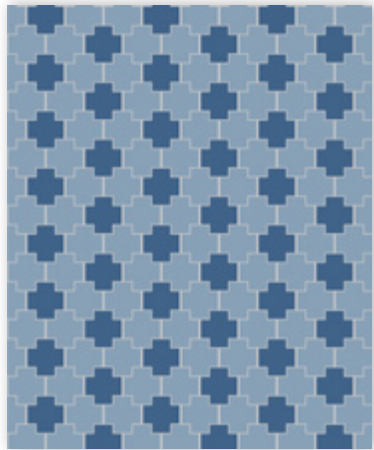


Offset Tetrix



TETRIX D002 001

White and Pale Grey  
70mm (2 3/4") cross



TETRIX D002 002

Blue and Blue Moon  
70mm (2 3/4") cross



TETRIX D002 003

Dark Green and White  
70mm (2 3/4") cross

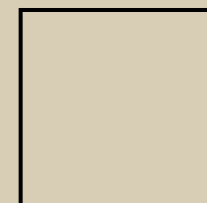


TETRIX D001 004





# DECORATED TILES



150 x 150 x 9mm  
(6 x 6")



100 x 100 x 9mm  
(4 x 4")



70 x 70 x 9mm  
(2 3/4 x 2 3/4")



50 x 50 x 9mm  
(2 x 2")





## Lille



150CD091LV 001

150 x 150mm (6 x 6") decorated tiles  
Black, Super White, Charcoal, Pearl Grey



150CD091LV 002

150 x 150mm (6 x 6") decorated tiles  
Pearl Grey, Black, Slate, Super White



150CD091LV 003

150 x 150mm (6 x 6") decorated tiles  
Black, Super White, Pale Blue, Dark Blue



## Vieux Lille



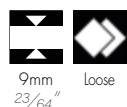
150CD091LV 001

150 x 150mm (6 x 6") decorated tiles  
Pearl Grey, Pale Grey, Black, Grey



150CD091LV 002

150 x 150mm (6 x 6") decorated tiles  
Pale Grey, Pearl Grey, Black, Super White



150CD091LV 003

150 x 150mm (6 x 6") decorated tiles  
Chocolate, Dark Blue, Linen, Super White



150CD091LV 001







## Deauville



150CD09DEAV 001

150 x 150mm (6 x 6") decorated tiles  
Ontario, Red, Black



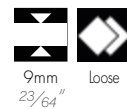
150CD09DEAV 002

150 x 150mm (6 x 6") decorated tiles  
Pearl Grey, Black, Super White

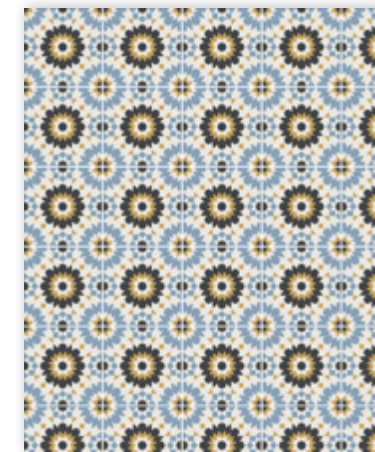


150CD09DEAV 003

150 x 150mm (6 x 6") decorated tiles  
Super White, Pale Blue, Dark Blue

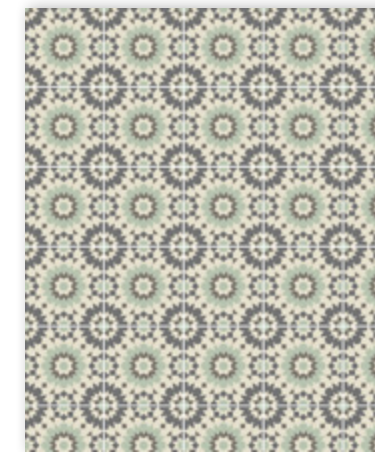
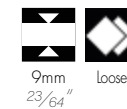


## Amsterdam



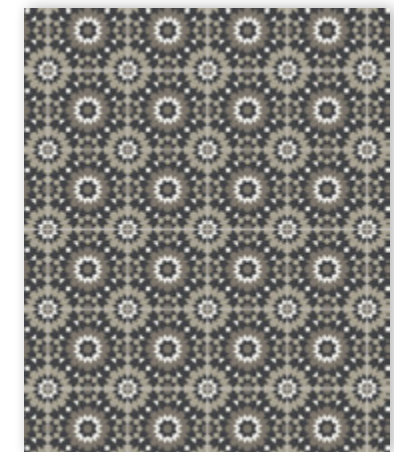
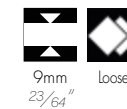
150CD09AMSV 001

150 x 150mm (6 x 6") decorated tiles  
Black, Yellow, Super White, Pale Blue



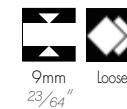
150CD09AMSV 002

150 x 150mm (6 x 6") decorated tiles  
Pistachio, Charcoal, White, Slate

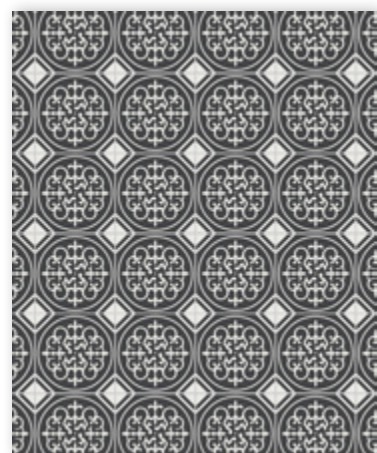


150CD09AMSV 003

150 x 150mm (6 x 6") decorated tiles  
Charcoal, Super White, Black, Pale Grey

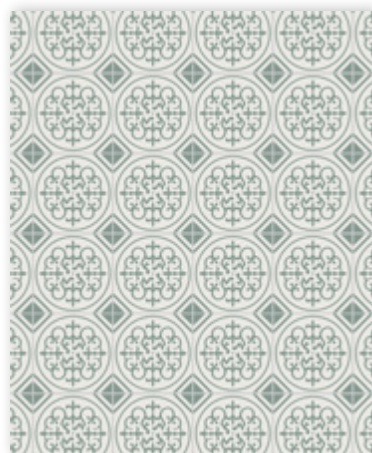


## Bruxelles



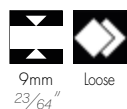
150CD09BRUV 001

150 x 150mm (6 x 6") decorated tiles  
Super White, Black



150CD09BRUV 002

150 x 150mm (6 x 6") decorated tiles  
Green, Super White



150CD09BRUV 003

150 x 150mm (6 x 6") decorated tiles  
Blue, White

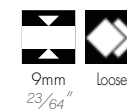


## Séville



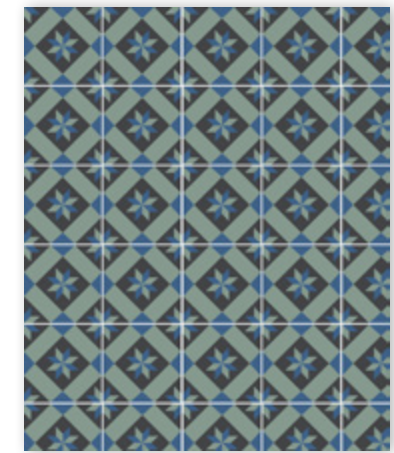
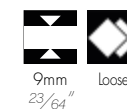
150CD09SEV 001

150 x 150mm (6 x 6") decorated tiles  
Slate, Super White, Black



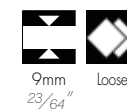
150CD09SEV 002

150 x 150mm (6 x 6") decorated tiles  
Dark Blue, Black, Pearl Grey



150CD09SEV 003

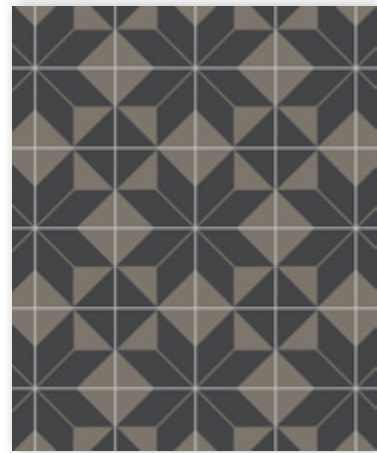
150 x 150mm (6 x 6") decorated tiles  
Green, Blue Moon, Black





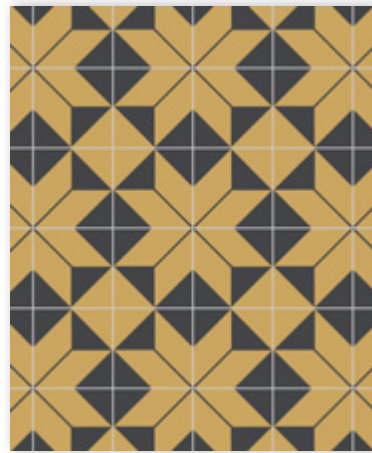


## Zurich



150CD09ZURY 001

150 x 150mm (6 x 6") decorated tiles  
Black, Charcoal



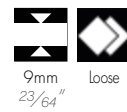
150CD09ZURY 002

150 x 150mm (6 x 6") decorated tiles  
Yellow, Black



150CD09ZURY 003

150 x 150mm (6 x 6") decorated tiles  
Green, Super White



## Berlin



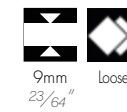
150CD09BERV 001

150 x 150mm (6 x 6") decorated tiles  
Super White, Pearl Grey, Black



150CD09BERV 002

150 x 150mm (6 x 6") decorated tiles  
Pearl Grey, Black, Charcoal



150CD09BERV 003

150 x 150mm (6 x 6") decorated tiles  
Super White, Dark Blue, Blue Moon

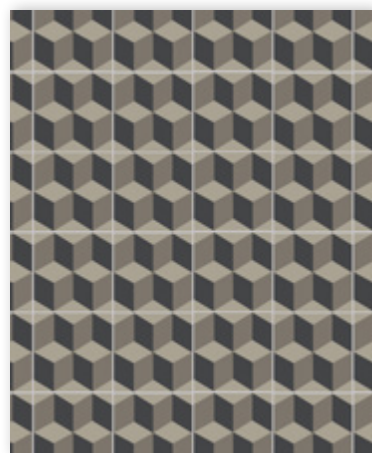
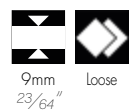


## Lomme



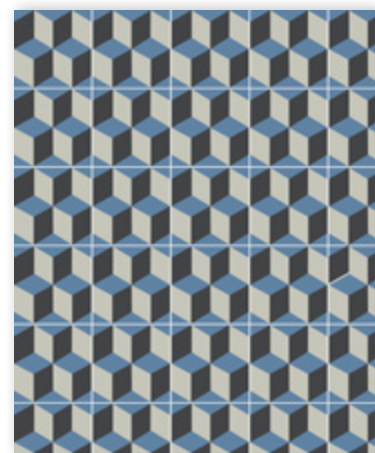
150CD09LOMV 001

150 x 150mm (6 x 6") decorated tiles  
Super White, Pearl Grey, Black



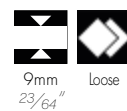
150CD09LOMV 002

150 x 150mm (6 x 6") decorated tiles  
Pale Grey, Charcoal, Black



150CD09LOMV 003

150 x 150mm (6 x 6") decorated tiles  
Dark Blue, Black, Pearl Grey

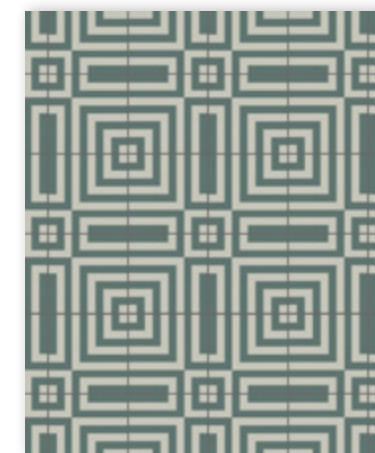
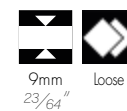


## Madrid



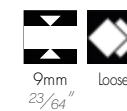
150CD09MADV 001

150 x 150mm (6 x 6") decorated tiles  
Black, Super White



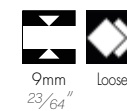
150CD09MADV 002

150 x 150mm (6 x 6") decorated tiles  
Dark Green, Pearl Grey



150CD09MADV 003

150 x 150mm (6 x 6") decorated tiles  
Super White, Yellow





# ENCAUSTICS

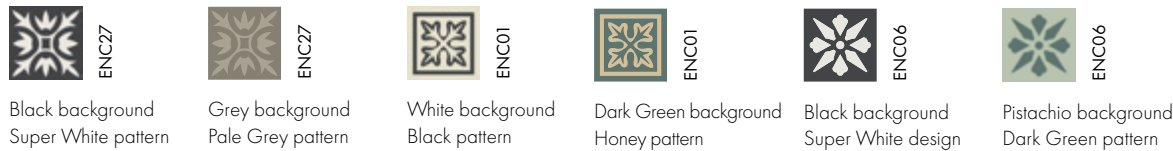
## Colour customisation

Every part of the tiles on this page can be customised using the plain colour range.  
Customised product pictures showing your selected colours are available on request.

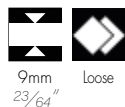
## Pattern creation or reproduction

We can offer much more than just the tiles shown in this catalogue, feel free to send us your requests to reproduce existing patterns. Entirely new patterns can also be created!

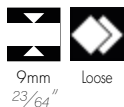
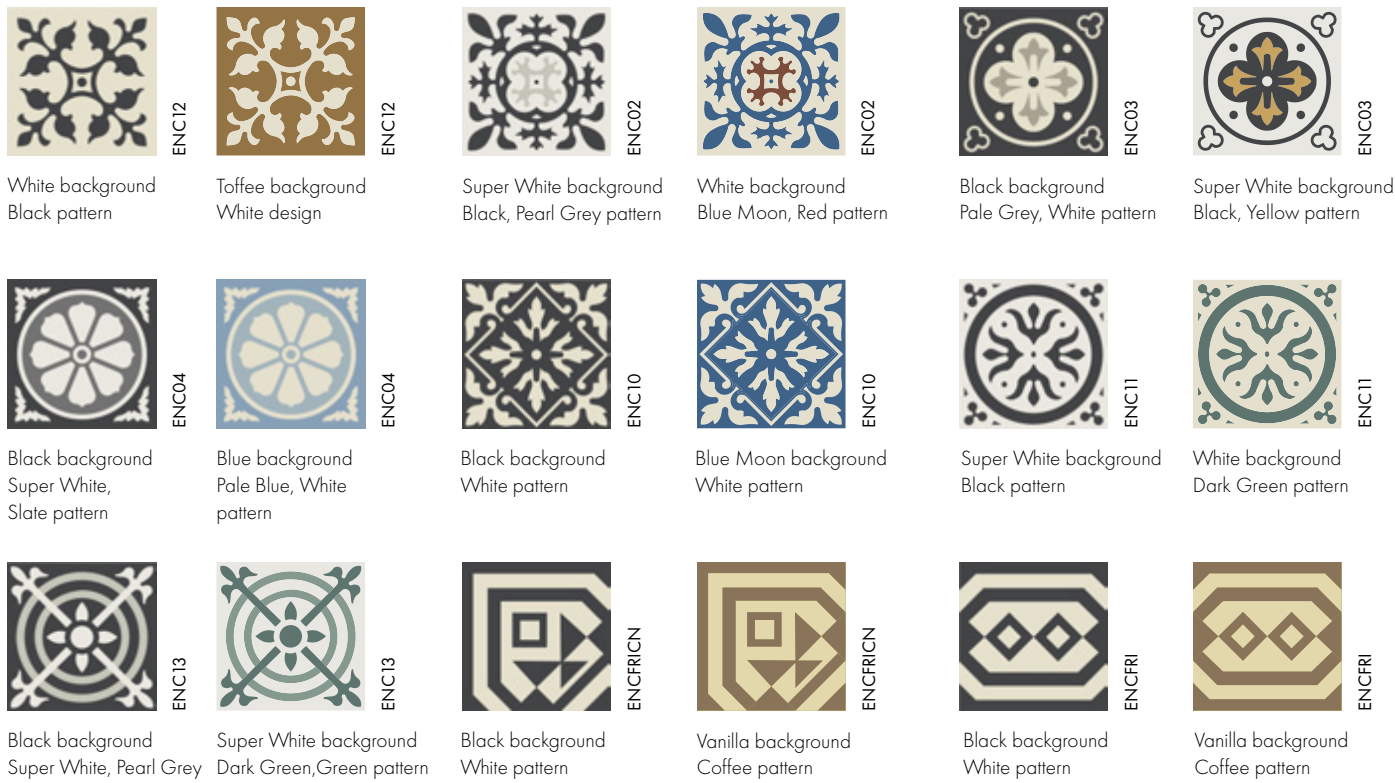
### 50 x 50mm (2 x 2")



### 70 x 70mm (2 3/4 x 2 3/4")



### 100 x 100mm (4 x 4")



### 150 x 150mm (6 x 6")







PALE BLUE  
SUPER WHITE  
YELLOW  
BLACK



## A history of Victorian floors

Emblematic of Victorian architecture from the 1860s, geometric tile floors became increasingly popular as they began to appear in large Victorian villas, public and religious buildings in the United Kingdom, so much so that by the 1890s, tiled floors and hallways had become an essential element of the most ordinary Victorian houses from Dover to Edinburgh.

The sign of ancestral know-how, many tiled geometric floors have survived over 150 years of wear and are as splendid today as when they were first laid.

Specialised in the restoration of these century-old floors, Winckelmans proposes an authentic range in the continuity of period production by its colours, finishes and formats, and contributes to perpetuating this heritage.

## Important information



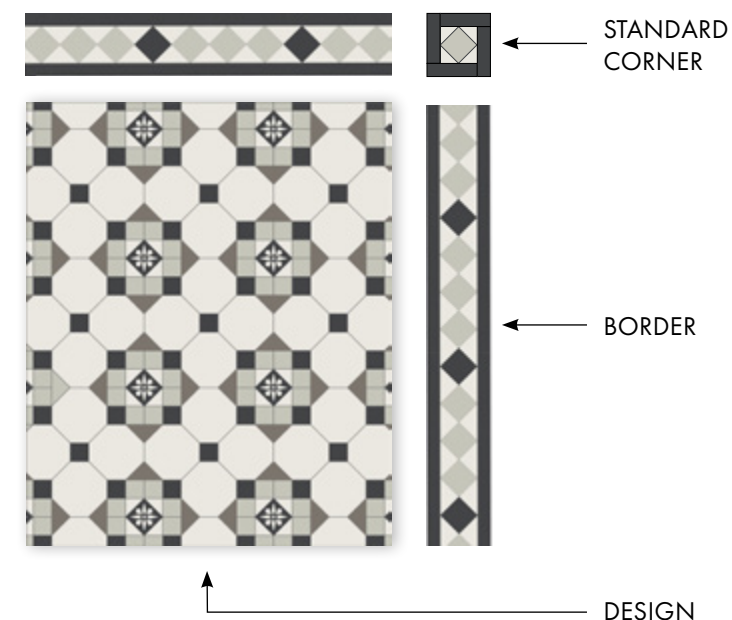
### Pre-assembled modules

All our designs and borders are supplied in pre-assembled modules to make laying easier.

### No standard grout space

As our designs and borders are prepared edge to edge and supplied without a standard grout width, they may not be suitable for all types of project. Please note that the use of a grout is still needed to fill even the tiniest spaces between the individual tiles.

## How to create a Victorian design



### 1. DESIGNS

Choose a design (pages 112 to 131).

### 2. BORDER

Choose a border (pages 132 to 137).

### 3. ANGLE

Choose a standard corner of the same width as the border (page 136).

*Important note: The use of standard corners is strongly recommended for more flexibility when laying.*



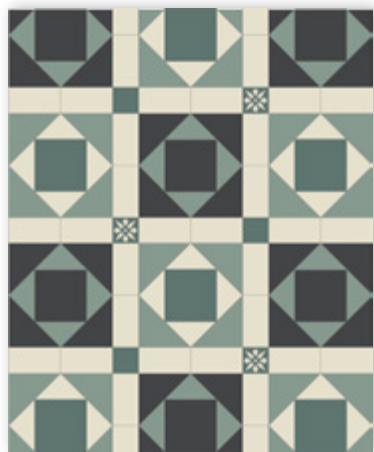
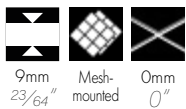


# Annandale



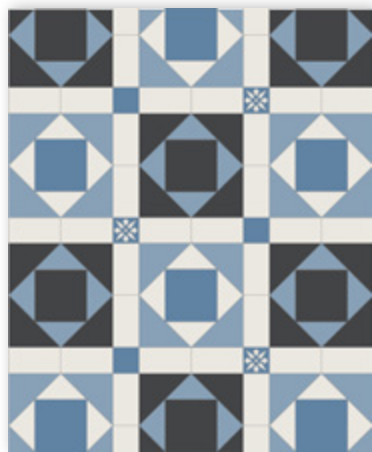
TANNANDALE 001

Black, Pale Grey, Charcoal, Super White  
ENC06 Black background, White pattern



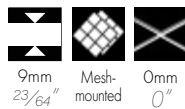
TANNANDALE 002

Dark Green, Green, White, Black  
ENC06 Dark Green background, White pattern



TANNANDALE 003

Dark Blue, Blue, Super White, Black  
ENC06 Dark Blue background, Super White pattern



# Bristol



TBRISTOL 001

Super White, Black, Pearl Grey  
ENC15 Super White background, Black pattern



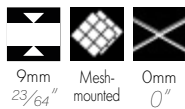
TBRISTOL 002

Blue Moon, Black, Super White  
ENC15 Super White background, Blue moon pattern



TBRISTOL 003

Pink, Pale Blue, Super White  
ENC15 Super White background, Pink pattern



# Brighton



TBRIGHTON 001

Black, Pale Grey, Pearl Grey  
ENC06 White background, Black pattern  
ENC13 White background, Black, Pearl Grey pattern



TBRIGHTON 002

Super White, Charcoal, Pale Grey  
ENC06 Black background, Super White pattern  
ENC13 Black background, Super White, Pale Grey pattern



TBRIGHTON 003

Red, Linen, White  
ENC06 Grey background, Black pattern  
ENC13 Grey background, Black, Super White pattern



# Chelsea



TCHELSEA 001

Charcoal, Linen, Black, Super White  
ENC09 Super White background, Black pattern



TCHELSEA 002

Charcoal, Black, Super White, Pearl Grey  
ENC09 Super White background, Black pattern



TCHELSEA 003

Dark Green, Pale Green, Black, Super White  
ENC09 Black background, Super White pattern



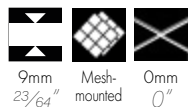


## Coventry



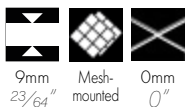
TCOVENTRY 001

Slate, Black, White



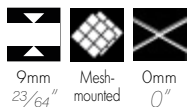
TCOVENTRY 002

Super White, Black, Pearl Grey



TCOVENTRY 003

Green, Super White, Pearl Grey



## Cornwall



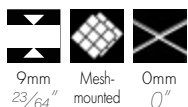
TCORNWALL 001

Black, Super White, Pearl Grey, Slate  
ENC06 Black background, Super White pattern

TCORNWALL 002

Super White, Black, Slate, Pearl Grey  
ENC06 Black background, Super White pattern

TCORNWALLS 001

Red, Black, Pearl Grey, Linen,  
Super White

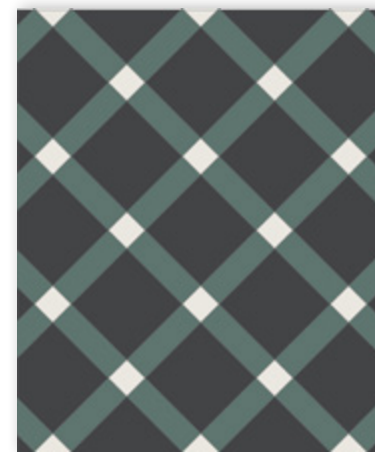
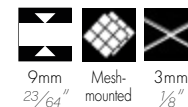
## Fernworthy (large size)



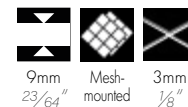
TFERNWORTHY150 001

Super White 150 x 150mm (6 x 6")  
Pearl Grey 150 x 50mm (6 x 2")  
Charcoal 50mm (2") Dots

TFERNWORTHY150 002

Super White 150 x 150mm (6 x 6")  
Black 150 x 50mm (6 x 2")  
Slate 50mm (2") Dots

TFERNWORTHY150 003

Black 150 x 150mm (6 x 6")  
Dark Green 150 x 50mm (6 x 2")  
Super White 50mm (2") Dots

## Fernworthy (small size)



TFERNWORTHY100 001

Dark Green 100 x 100mm (4 x 4")  
Green 100 x 50mm (4 x 2")  
Super White 50mm (2") Dots

TFERNWORTHY100 002

Black 100 x 100mm (4 x 4")  
Pale Green 100 x 50mm (4 x 2")  
Super White 50mm (2") Dots

TFERNWORTHY100 003

Pale Green 100 x 100mm (4 x 4")  
White 100 x 50mm (4 x 2")  
Yellow 50mm (2") Dots

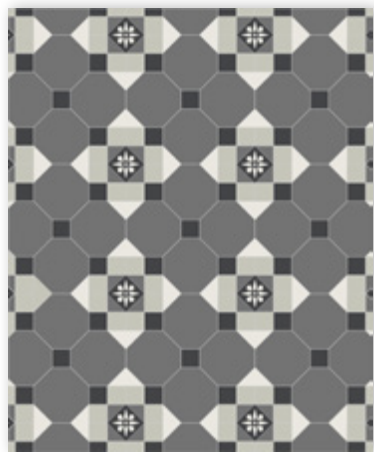


# Glasgow



TGLASGOW 001

Super White, Charcoal, Pearl Grey, Black  
ENCO6 Black background,  
Super White pattern



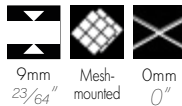
TGLASGOW 002

Slate, Super White, Black, Pearl Grey  
ENCO6 Black background,  
Super White pattern



TGLASGOWS 001

Black, Pearl Grey, Charcoal,  
Super White



# Leeds



TLEEDS070 001

White, Black



TLEEDS070 002

Dark Green, Pistachio



TLEEDS070 003

Pink, White



TGLASGOW 003





# Liverpool



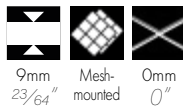
TLIVERPOOL 001

Slate, Black, Super White  
ENC14 Black background,  
Super White pattern



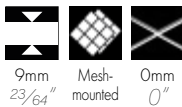
TLIVERPOOL 002

Parma, Super White, Slate  
ENC14 Slate background,  
Super White pattern



TLIVERPOOL 003

Blue, White, Dark Blue  
ENC14 Dark Blue background,  
White pattern

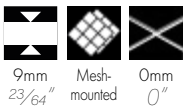


# Newcastle



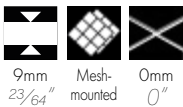
TNEWCASTLE 001

Black, Pearl Grey, Super White  
ENC09 Black background,  
Super White pattern



TNEWCASTLE 002

Yellow, Black, Super White  
ENC09 Black background,  
Super White pattern



TNEWCASTLE 003

Red, Black, Super White  
ENC09 Black background,  
Super White pattern



# London



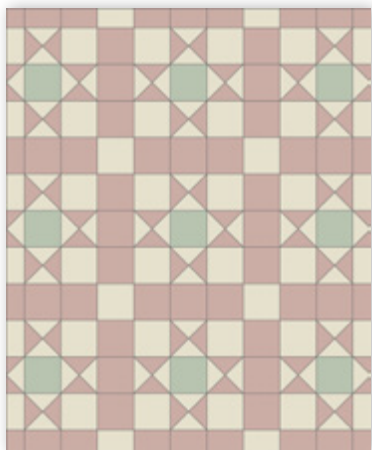
TLONDRES070 001

Super White, Black, Grey



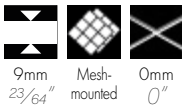
TLONDRES070 002

Super White, Charcoal, Pale Grey

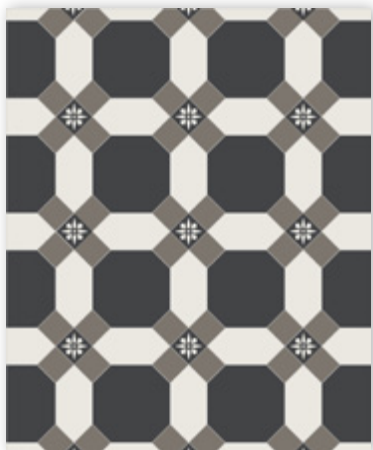


TLONDRES070 003

White, Pink, Pistachio

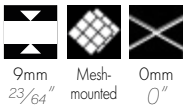


# Nottingham



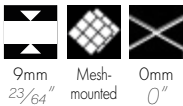
TNOTTINGHAM 001

Black, Charcoal, Super White  
ENC06 Black background,  
Super White pattern



TNOTTINGHAM 002

Super White, Black, Grey  
ENC06 Super White background,  
Black pattern



TNOTTINGHAM 003

Red, Black, Super White, Honey





Petersham



TPETERSHAM 001



TPETERSHAM 002



TPETERSHAM 003



Shrewsbury



TSHREWSBURY 001



TSHREWSBURY 002



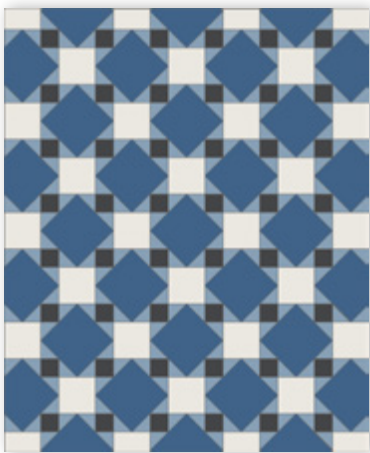
TSHREWSBURY 003



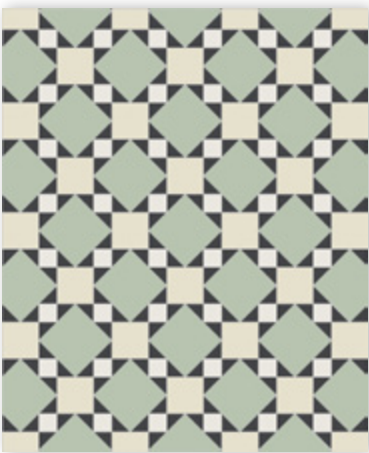
Sheffield



TSHEFFIELD 001



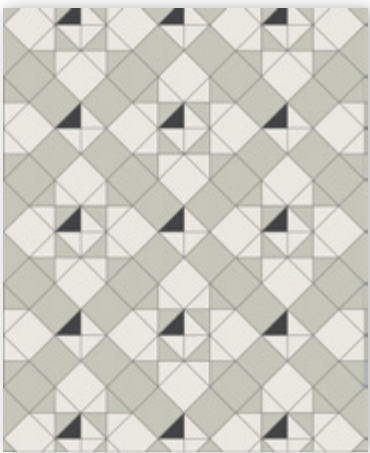
TSHEFFIELD 002



TSHEFFIELD 003



Swansea



TSWANSEA 001



TSWANSEA 002

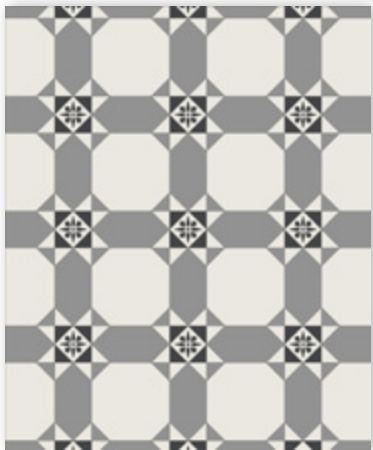


TSWANSEA 003



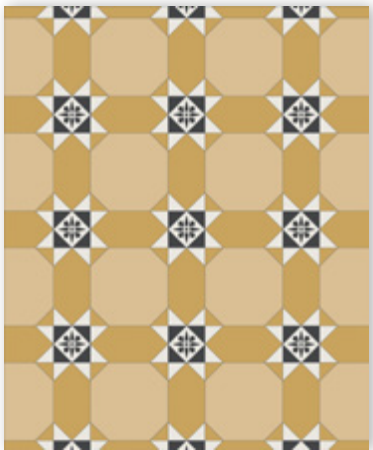
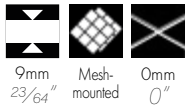


Windsor



TWINDSOR 001

Super White, Slate, Black  
ENC06 Super White background,  
Black pattern



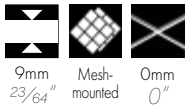
TWINDSOR 002

Super White, Honey, Yellow, Black  
ENC06 Super White background,  
Black pattern



TWINDSOR 003

Black, Pale Grey, White,  
Charcoal



Baltimore



TBALTIMORE 001

Pale Grey 150 x 150mm (6 x 6")  
White and Black 50mm (2") Dots



TBALTIMORE 002

Pale Green 150 x 150mm (6 x 6")  
Dark Green and Super White  
50mm (2") Dots



TBALTIMORE 003

Taupe 150 x 150mm (6 x 6")  
Ontario and Super White  
50mm (2") Dots



Woollahra



TWOOLLAHRA 001

Charcoal, Pale Grey, Black, Super White  
ENC11 and 09 Super White background,  
Charcoal pattern



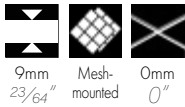
TWOOLLAHRA 002

Dark Green, Black, Super White, Pearl Grey  
ENC11 and 09 Super White background,  
Dark Green pattern



TWOOLLAHRA 003

Pistachio, Slate, Pink, Super White



Chicago



TCHICAGO 001

Black, Pearl Grey and Super White  
50mm (2") Dots



TCHICAGO 002

Pearl Grey, Super White and Black  
50mm (2") Dots



TCHICAGO 003

Dark Green, Pistachio and White  
50mm (2") Dots







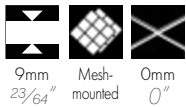
THOUSTON 001

Detroit



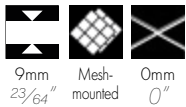
TDETROIT 001

Black, Pale Grey, Charcoal, Super White



TDETROIT 002

Pistachio, Black, Super White, Dark Green



TDETROIT 003

White, Black, Super White, Charcoal



Houston



THOUSTON 001

Grey, Super White, Yellow



THOUSTON 002

Black, Super White, Red



THOUSTON 003

Black, Pearl Grey, Super White



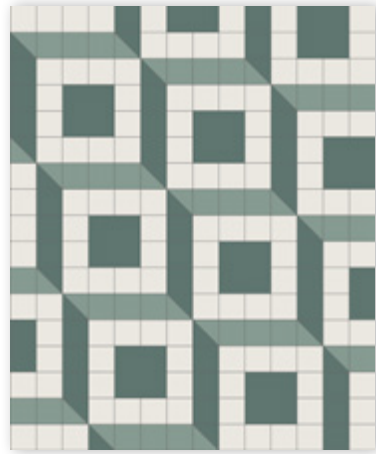


## Pittsburgh



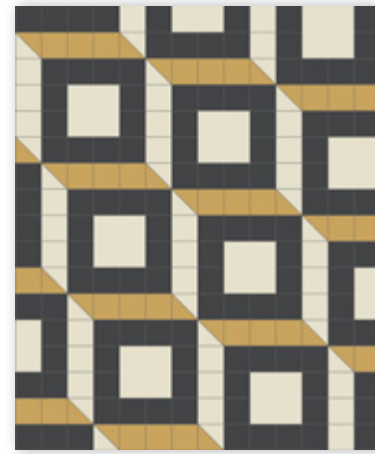
TPITTSBURGH 001

Black, Super White, Pale Grey



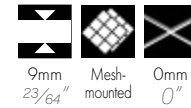
TPITTSBURGH 002

Dark Green, Super White, Green



TPITTSBURGH 003

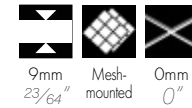
White, Black, Yellow



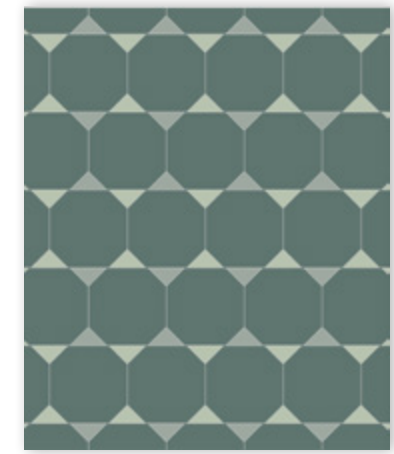
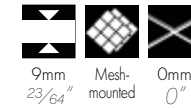
## Phoenix



TPHOENIX 001

Black 100mm (6") octagons  
Super White and Pearl Grey  
35 x 35 x 50mm (2 x 2 x 2 3/4") triangles

TPHOENIX 002

Super White 100mm (6") octagons  
Pearl Grey and Charcoal  
35 x 35 x 50mm (2 x 2 x 2 3/4") triangles

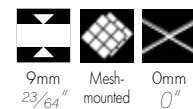
TPHOENIX 003

Dark Green 100mm (6") octagons  
Green and Pistachio  
35 x 35 x 50mm (2 x 2 x 2 3/4") triangles

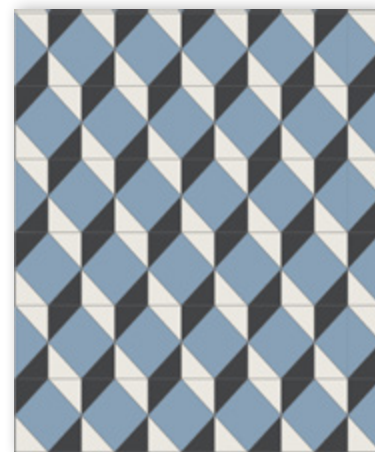
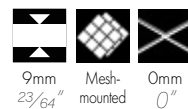
## Philadelphia



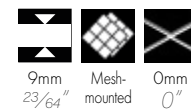
TPHILADELPHIE 100 001

Charcoal 100 x 100mm (4 x 4")  
Black and Super White  
70 x 70 x 100mm triangles (2 3/4 x 2 3/4 x 4")

TPHILADELPHIE 100 002

Pearl Grey 100 x 100mm (4 x 4")  
Black and Super White  
70 x 70 x 100mm triangles (2 3/4 x 2 3/4 x 4")

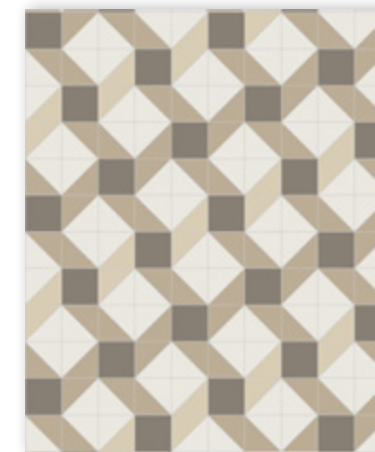
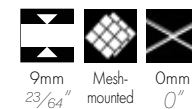
TPHILADELPHIE 100 003

Blue 100 x 100mm (4 x 4")  
Black and Super White  
70 x 70 x 100mm triangles (2 3/4 x 2 3/4 x 4")

## San Francisco

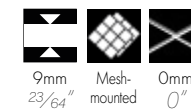


TSANFRANCISCO070 001

Super White, Charcoal, Pearl Grey,  
Black

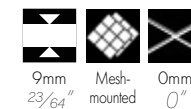
TSANFRANCISCO070 002

Super White, Linen, Ontario, Grey



TSANFRANCISCO070 003

White, Blue, Dark Blue, Blue Moon

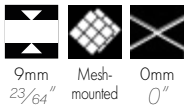




# Seattle



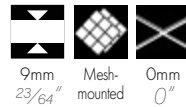
Black, Super White, Pearl Grey



TSEATTLE 001



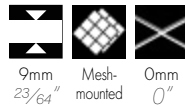
White, Blue, Dark Blue



TSEATTLE 002



Dark Green, Pale Green, White



TSEATTLE 003

# Washington



Black, Super White, Taupe



TWASHINGTON050 001



Black, Pale Grey, Ontario



TWASHINGTON050 002



Super White, Blue Moon, Pale Blue



TWASHINGTON050 003



TWASHINGTON050 004

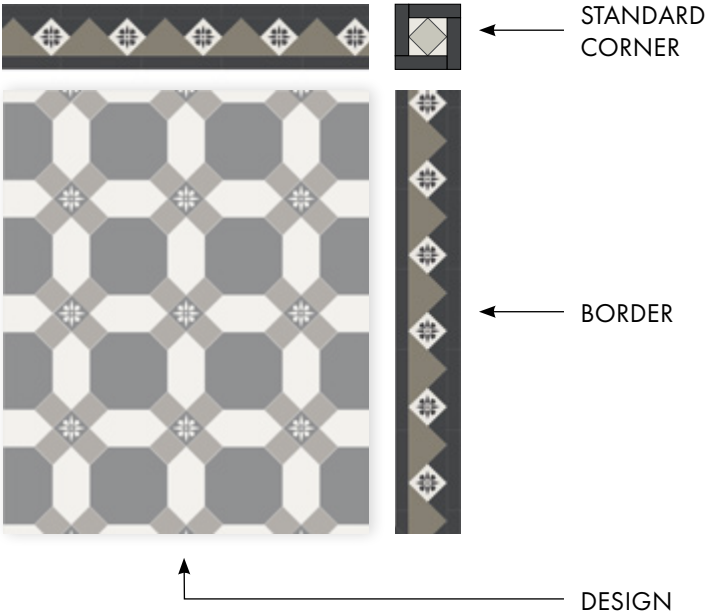






How to compose a Victorian border

OPTION A: BORDER WITH STANDARD CORNER

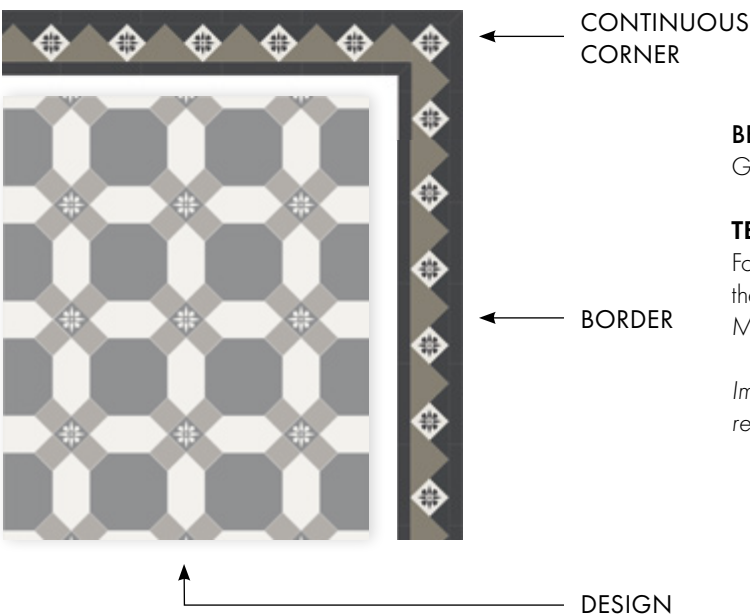


**BENEFITS**  
Makes it possible to adapt the border to any size design.

**TECHNICAL CONSTRAINTS**  
Requires cutting the border on each side of the corner.

*Important note: The use of standard corners is strongly recommended for more flexibility when laying.*

OPTION B: BORDER WITH CONTINUOUS CORNER



**BENEFITS**  
Guarantees border continuity all around the design.

**TECHNICAL CONSTRAINTS**  
For the corners to be harmonious in every corner, adjusting the dimensions of the central design is almost always required. More technical to lay than with standard joints.

*Important note: The use of standard corners is strongly recommended for more flexibility when laying.*





## VICTORIAN BORDERS (9MM THICK)

 $\frac{23}{64}$ "

## Annandale



FANNANDALE

Black, Pearl Grey, Dark Green, Green  
Width 120mm ( $4\frac{23}{32}$ " )

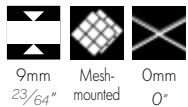


## Bristol



FBRISTOL

Black, White, Red  
ENC15 Black background, White pattern  
Width 150mm (6")

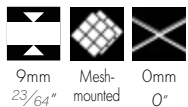


## Chelsea

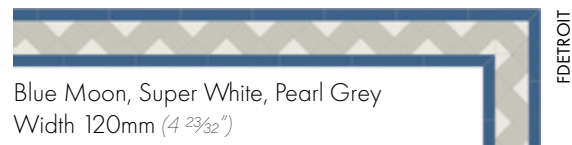


FCHelsea

Ivory, Yellow, Black  
Width 100mm (4")

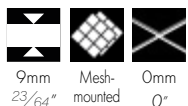


## Detroit



FDetroit

Blue Moon, Super White, Pearl Grey  
Width 120mm ( $4\frac{23}{32}$ " )

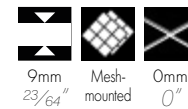


## Brighton



FBRIGHTON

Blue Moon, Blue, White  
Width 120mm ( $4\frac{23}{32}$ " )

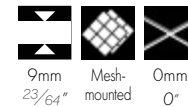


## Cavendish



FCAVENDISH

Black, Super White, Charcoal  
Width 120mm ( $4\frac{23}{32}$ " )

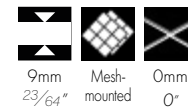


## Chicago



FCHICAGO

Black, Grey, White  
Width 100mm (4")

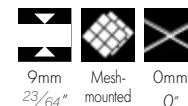


## Glasgow



FGLASGOW

Black, Super White, Charcoal  
ENC06 Black background, Super White pattern  
Width 120mm ( $4\frac{23}{32}$ " )

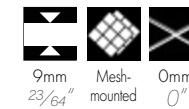


## Simple Glasgow

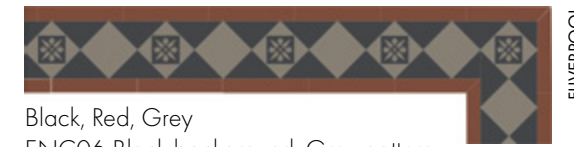


FGLASGOWS

Black, Super White, Charcoal  
Width 120mm ( $4\frac{23}{32}$ " )

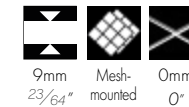


## Liverpool



FLIVERPOOL

Black, Red, Grey  
ENC06 Black background, Grey pattern  
Width 150mm (6")

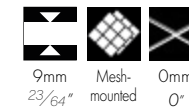


## Nottingham



FNOTTINGHAM

Black, Grey, Super White  
ENC06 Super White background, Black pattern  
Width 120mm ( $4\frac{23}{32}$ " )

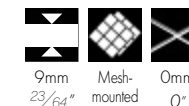


## Petersham

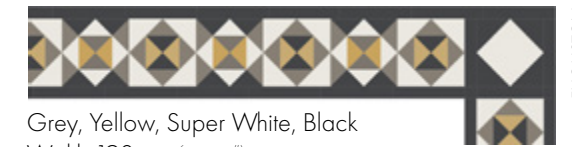


FPETERSHAM

Dark Green, Yellow, Black  
Width 150mm (6")

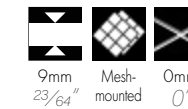


## Houston



FHouston

Grey, Yellow, Super White, Black  
Width 190mm ( $7\frac{3}{64}$ " )

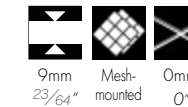


## Newcastle



FNEWCASTLE

Black, Pale Grey, Super White, Dark Green  
ENC09 Black background, Super White pattern  
Width 150mm (6")

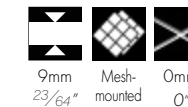


## Simple Nottingham



FNOTTINGHAMS

Black, Grey, Super White  
Width 120mm ( $4\frac{23}{32}$ " )

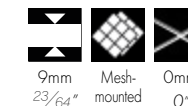


## Phoenix



FPHOENIX

Pistachio, Green, Dark Green  
Width 150mm (6")



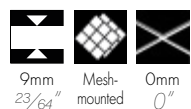


## San Francisco

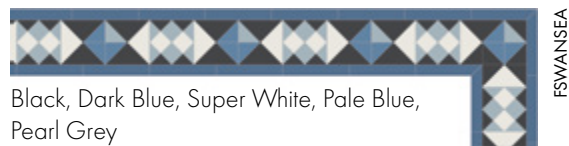


FSANFRANCISCO

Black, Super White, Charcoal, Pearl Grey  
Width 150mm (6")



## Swansea



FSWANSEA

Black, Dark Blue, Super White, Pale Blue,  
Pearl Grey  
Width 150mm (6")

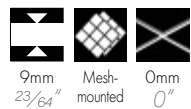


## Wellington

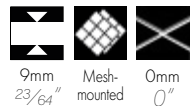


FWELLINGTON

Black, Super White, Honey  
Width 120mm (4 23/32")



## STANDARD CORNERS FOR VICTORIAN BORDERS



100AF09CP00A



Type A corner  
Width 100mm (4")

100AF09CP00B



Type B corner  
Width 100mm (4")

120AF09CP00A



Type A corner  
Width 120mm (4 23/32")

120AF09CP00B



Type B corner  
Width 120mm (4 23/32")

150AF09CP00A



Type A corner  
Width 150mm (6")

150AF09CP00B



Type B corner  
Width 150mm (6")

120AF09CP00C



Type C corner  
Width 120mm (4 23/32")

150AF09CP00C



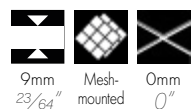
Type C corner  
Width 150mm (6")

## Sheffield



FSHEFFIELD

Dark Blue, Blue Moon, Yellow, Super White, Black  
Width 260mm (10 15/64")



## Washington



FWASHINGTON

Black, Pale Grey, Super White  
Width 150mm (6")

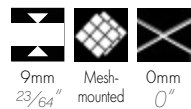


## Windsor



FWINDSOR

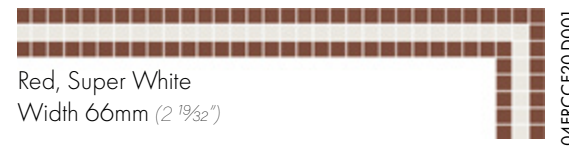
Pearl Grey, Black, Pale Grey  
Width 150mm (6")



## BORDERS FOR MOSAICS (3.8MM THICK)

5/32"

## Design



020CA04FRCCF20 D001



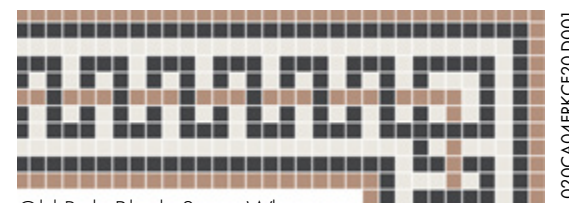
## Design



020CA04FRGCF20 D001



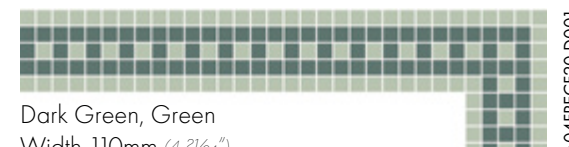
## Design



020CA04FRKCF20 D001



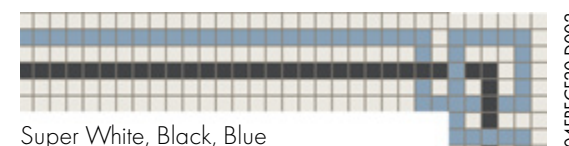
## Design



020CA04FRECF20 D001



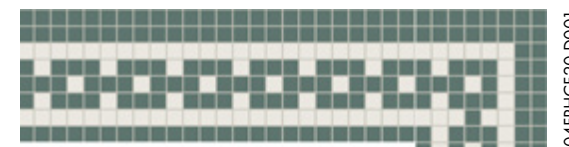
## Design



020CA04FRCCF20 D002



## Design



020CA04FRHCF20 D001







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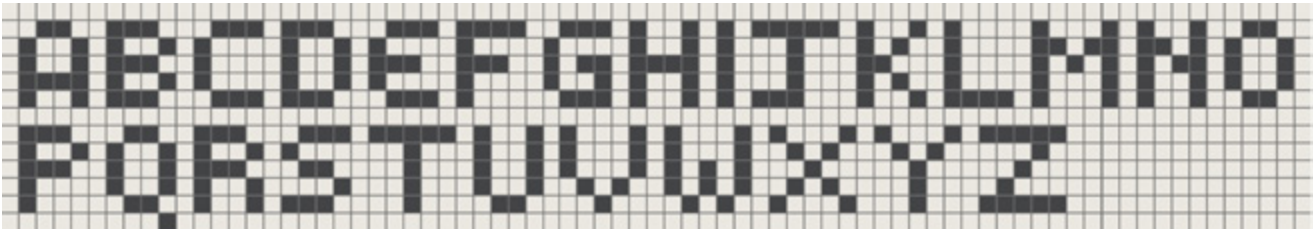
139



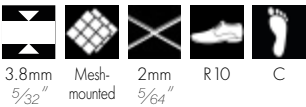


20 x 20mm Mosaic letters

¾ x ¾"

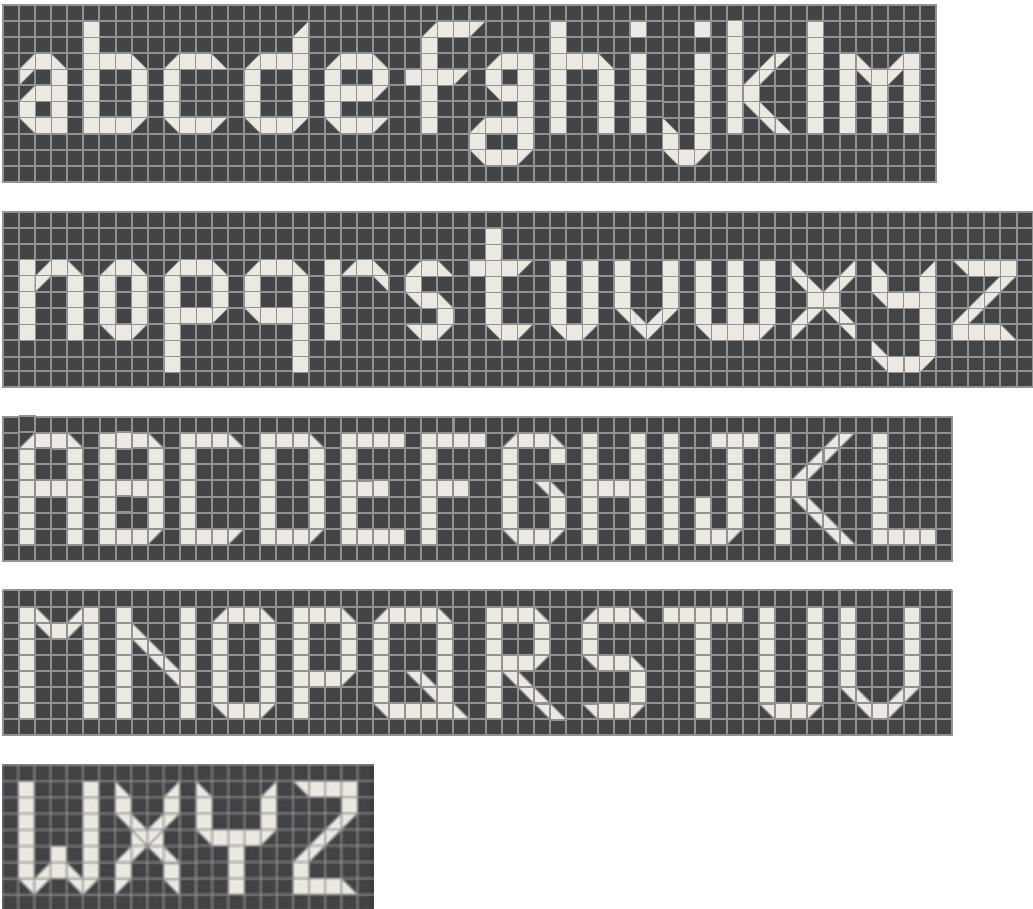


Super White background  
Black letters

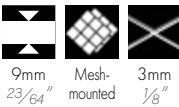


35 x 35mm Dots and 35 x 35 x 50mm Triangles lettering

1 ⅜ x 1 ⅜" Dots and 1 ⅜ x 1 ⅜ x 2" Triangles



Black background  
Super White letters



For unique projects

Customised service for your most specific needs

We support you throughout your project, from basic computerised simulations through to projects that require the precision and know-how of mosaic specialists. Whether it be for a genuinely unique tiles, assemblies or mosaics, we employ our teams' creativity to design your product.

Extreme customisation

Thanks to our flexibility and traditional production methods, we can meet your format, texture, colour and thickness customisation requirements.





# LAYING AND MAINTENANCE ADVICE

## Phase 1: Check the tiles

To get a consistent result, open several boxes, take a few sheets without choosing and place them randomly (unless there is a specific design with numbered sheets). **No claims will be accepted once the tiles have been laid. All claims must be made before laying has started.**

## Phase 2: Bonding

To correctly lay our tiles, they must be laid on a clean, perfectly smooth surface that is free of all infiltrated humidity, using a mortar that is suitable for the surface and for unglazed tiles.

Product to use: Adhesive mortar suitable for unglazed tiles.

## Phase 3: Grouting

Once the mortar is perfectly dry, apply grouting suitable for unglazed tiles and leave to dry. This can be carried out in several steps to make sure the joints are properly filled (in particular to compensate for cement grouting shrinkage). Coloured and black grouting present a risk of staining the tiles and are not recommended.

### Products to use:

Grey cement or epoxy grouting suitable for unglazed tiles. (available at Winckelmans).

## Phase 4: Clean the cement haze (24 hours after grouting)

The tiles are covered with a whitish haze immediately after being laid. This is usually excess haze from the cement used for grouting. This residue is cleaned off using acid products and a mechanical treatment.

### Method:

- Sweep the surface and remove the most significant residue.
- Wet the joints.
- Spread the product over part of the surface area (zone treatment). Leave to work for a few minutes.
- Rub the floor.
- Generously rinse with water (several times if necessary) to neutralise the product and collect the cement particles.

### Products to use:

FILA DETERDEK PRO (Cement grout)  
FILA CR 10 (epoxy grout)  
(available at Winckelmans).

## Phase 5: Apply stain prevention waterproofing

This step comes after the tiling has been laid and only on perfectly clean and dry tiles (it is essential to have cleaned off the cement haze beforehand). It is essential for highly exposed area such as showers or kitchen splashboards as well as for tiles laid outdoors in order to prevent staining products (grease, ink, etc.) from penetrating the pores. For the best protection, we recommend applying a new coat of waterproofing every 5 years.

### Product to use:

Eco-friendly natural effect stain-resistant  
FILA MP90 ECO XTREME  
(available at Winckelmans).

## REGULAR MAINTENANCE

The purpose of regularly maintaining tiles is to keep the tiling's original appearance for as long as possible. To achieve that, sufficiently regular cleaning is required. The choice of product and the water quality, which should preferably be soft, will have an effect on tile cleanliness. Usually, linseed oil or black soap based products, which are sources of floor soiling, should not be used.

### Products to use:

Regular maintenance  
FILA CLEANER PRO (DILUTION RATIO 1:200)  
Special maintenance  
FILA CLEANER PRO (DILUTION RATIO 1:30)  
(available at Winckelmans).

### Renewal:

Cleaning and removal of existing protection  
FILA PS87 PRO  
Stain-resistant natural effect ecological  
FILA MP90 ECO XTREME  
(available at Winckelmans).

Do not use: Black soap and linseed oil based products (they soil the tile) and HF hydrofluoric acid based products (they damage the tiles).

## Recommended maintenance products

### Important

The information below is intended as a recommendation only, and the choice of product to be used should always be confirmed by a professional installer. Winckelmans cannot be held responsible for problems caused by a choice of product that is not adapted to the specificities of a project or caused by the use of products that do not comply with the manufacturer's instructions.

### 1. CLEANING THE GROUT



#### AFTER INSTALLATION (CEMENT GROUT)

FILA DETERDEK PRO  
dilution ratio: 1:5  
consumption: 40 M2/1L



#### AFTER INSTALLATION (ÉPOXY GROUT)

FILA CR10  
undiluted  
consumption: 10 M2/1L

### 2. SEALING

Once the surface is dry



#### ENVIRONMENTALLY- FRIENDLY STAIN PROTECTION

FILA MP90 ECO XTREME  
undiluted  
consumption: 30-50 M2/1L  
1 coat

#### IMPORTANT NOTE:

Before the product is completely dry (about 10-15minutes), remove any residue by dabbing with a clean cloth

**Please do not walk on the surface for 2 hours after applying the sealer.**

### 3. CLEANING



#### DAILY CLEANING

FILA CLEANER PRO  
dilution ratio: 1:200  
consumption: 1500 M2/1L



#### SPECIAL CLEANING

FILA CLEANER PRO  
dilution ratio: 1:30  
consumption: 50 M2/1L

### STAIN PROTECTION RENEWAL (TO BE PERFORMED EVERY 5 YEARS)



#### CLEANING AND REMOVAL OF THE EXISTING PROTECTION

FILA PS87 PRO  
dilution ratio: 1:5  
consumption: 30 M2/1L



#### ENVIRONMENTALY FRIENDLY STAIN PROTECTION

FILA MP90 ECO XTREME  
undiluted  
consumption: 30-50 M2/1L  
1 coat

#### IMPORTANT NOTE:

Before the product is completely dry (about 10-15minutes), remove any residue by dabbing with a clean cloth

**Please do not walk on the surface for 2 hours after applying the sealer.**





TECHNICAL DATA

|           |                                                                                                                                                                                                                                                                                                                        |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Standards | Requirements as per the EN ISO 14411 standard:<br>- Annex G, dry pressed ceramic tiles of low water absorption from group B1a (Eb ≤ 0.5%)<br>- Annex H, dry pressed ceramic tiles of low water absorption from group B1b (0.5< Eb ≤ 3%)<br>Tests carried out in compliance with the EN ISO 10545 standard section 1-16 |
|-----------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|



|                            |                                                                                         |                                                                                                                                                                                                                                                            |                                |                                          |                |
|----------------------------|-----------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------|------------------------------------------|----------------|
| Sizing                     | Length and width                                                                        | Acceptable difference between the average dimension of each tile and the manufacturing size                                                                                                                                                                | N < 7 cm (2 3⁄4")              | ± 0.5mm (1⁄64")                          | ISO 10545-2    |
|                            |                                                                                         |                                                                                                                                                                                                                                                            | 7 cm (2 3⁄4") ≤ N < 15 cm (6") | ± 0.9mm (1⁄32")                          |                |
|                            |                                                                                         |                                                                                                                                                                                                                                                            | N ≥ 15 cm (6")                 | ± 0.6% with a maximum of ± 2.0mm (5⁄64") |                |
|                            | Thickness                                                                               | Acceptable difference between the average thickness of each tile and the production thickness                                                                                                                                                              | N < 7 cm (2 3⁄4")              | ± 0.5mm (1⁄64")                          |                |
|                            |                                                                                         |                                                                                                                                                                                                                                                            | 7 cm (2 3⁄4") ≤ N < 15 cm (6") | ± 0.5mm (1⁄64")                          |                |
|                            |                                                                                         |                                                                                                                                                                                                                                                            | N ≥ 15 cm (6")                 | ± 0.6% with a maximum of ± 2.0mm (5⁄64") |                |
|                            | Edge straightness                                                                       | Maximum acceptable straightness difference compared to the manufacturing sizes                                                                                                                                                                             | 7 cm (2 3⁄4") ≤ N < 15 cm (6") | ± 0.75mm (1⁄32")                         |                |
|                            |                                                                                         |                                                                                                                                                                                                                                                            | N ≥ 15 cm (6")                 | ± 0.5% with a maximum of ± 1.5mm (1⁄16") |                |
|                            | Angularity                                                                              | Maximum acceptable angularity difference compared to the manufacturing sizes                                                                                                                                                                               | 7 cm (2 3⁄4") ≤ N < 15 cm (6") | ± 0.75mm (1⁄32")                         |                |
|                            |                                                                                         |                                                                                                                                                                                                                                                            | N ≥ 15 cm (6")                 | ± 0.5% with a maximum of ± 2.0mm (5⁄64") |                |
|                            | Surface flatness                                                                        | Central curve compared to the diagonal, calculated from the manufacturing sizes                                                                                                                                                                            | 7 cm (2 3⁄4") ≤ N < 15 cm (6") | ± 0.75mm (1⁄32")                         |                |
|                            |                                                                                         |                                                                                                                                                                                                                                                            | N ≥ 15 cm (6")                 | ± 0.5% with a maximum of ± 2.0mm (5⁄64") |                |
|                            |                                                                                         | Lateral curve compared to the manufacturing sizes                                                                                                                                                                                                          | 7 cm (2 3⁄4") ≤ N < 15 cm (6") | ± 0.75mm (1⁄32")                         |                |
|                            |                                                                                         |                                                                                                                                                                                                                                                            | N ≥ 15 cm (6")                 | ± 0.5% with a maximum of ± 2.0mm (5⁄64") |                |
|                            |                                                                                         | Deformation compared to the diagonal calculated using the manufacturing sizes                                                                                                                                                                              | 7 cm (2 3⁄4") ≤ N < 15 cm (6") | ± 0.75mm (1⁄32")                         |                |
|                            |                                                                                         |                                                                                                                                                                                                                                                            | N ≥ 15 cm (6")                 | ± 0.5% with a maximum of ± 2.0mm (5⁄64") |                |
| Anti-slip properties       | Bare feet                                                                               | 12x12mm (1⁄2x1⁄2"); 20x20mm (3⁄4x3⁄4"); 50x50mm (2x2"); anti-slip 50x50mm (2x2"); R11 100x100mm (4x4"); R12 100x100mm (4x4"); R12 150x150mm (6x6"); 25mm hexagon (1"); 50mm hexagon (2"); 150mm hexagon (6"); 100mm octagon (4") + 35mm dot (1 3⁄8")       | C                              | DIN 51097                                |                |
|                            |                                                                                         | 100x100mm (4x4"); 150x150mm (6x6"); 200x200mm (7 7⁄8x7 7⁄8"); 100mm hexagon (4"); 150mm octagon (6") + 50mm dot (2")                                                                                                                                       | B                              |                                          |                |
|                            | Wearing footwear                                                                        | 200x200mm (7 7⁄8x7 7⁄8"); 150mm hexagon (6")                                                                                                                                                                                                               | R9                             | DIN 51130                                |                |
|                            |                                                                                         | 12x12mm (1⁄2x1⁄2"); 20x20mm (3⁄4x3⁄4"); 50x50mm (2x2"); 50x50mm structure (2x2"); 100x100mm (4x4"); 150x150mm (6x6"); 25mm hexagon (1"); 50mm hexagon (2"); 100mm Hexagon (4"); 100mm octagon (4") + 35mm dot (1 3⁄8"); 150mm octagon (6") + 50mm dot (2") | R10                            |                                          |                |
|                            |                                                                                         | R11 anti-slip 100x100mm (4x4")                                                                                                                                                                                                                             | R11                            |                                          |                |
|                            |                                                                                         | R12 anti-slip 100x100mm (4x4"); R12 150x150mm (6x6")                                                                                                                                                                                                       | R12                            |                                          |                |
|                            |                                                                                         |                                                                                                                                                                                                                                                            |                                |                                          |                |
|                            | Water drainage volume                                                                   | R10 anti-slip 50x50mm (2x2")                                                                                                                                                                                                                               | V8                             | DIN 51130                                |                |
|                            |                                                                                         | R10 anti-slip 100x100mm (4x4"); R12 anti-slip 100x100mm (4x4"); R12 anti-slip 150x150mm (6x6")                                                                                                                                                             | V6                             |                                          |                |
|                            | Breaking strength                                                                       | Bending breaking load                                                                                                                                                                                                                                      | Thickness ≥ 7.5mm (1⁄64")      | F ≥ 1100 N                               | EN ISO 10545-4 |
| Thickness < 7.5mm (1⁄64")  |                                                                                         |                                                                                                                                                                                                                                                            | F ≥ 700 N                      |                                          |                |
| Breaking strength          |                                                                                         | Minimum 32 N/mm²                                                                                                                                                                                                                                           |                                | EN ISO 10545-4                           |                |
| Frost resistance           | No alterations to the appearance visible to the naked eye after 100 freeze-thaw cycles. |                                                                                                                                                                                                                                                            |                                | EN ISO 10545-12                          |                |
| Chemical resistance        | Resistance to low concentrations of acids and bases                                     |                                                                                                                                                                                                                                                            | Class: 3                       | EN ISO 10545-13                          |                |
|                            | Resistance to high concentrations of acids and bases                                    |                                                                                                                                                                                                                                                            | Class: 3                       |                                          |                |
| Stain resistance           | Resistance to staining agents that leave a mark                                         |                                                                                                                                                                                                                                                            | Class: 2                       | EN ISO 10545-14                          |                |
|                            | Resistance to staining agents with chemical/oxidising actions                           |                                                                                                                                                                                                                                                            | Class: 2                       |                                          |                |
| Volatile Organic Compounds | None                                                                                    |                                                                                                                                                                                                                                                            |                                |                                          |                |





# UPEC RATINGS



## UPEC rating presentation

Most of our tiles have a UPEC rating making it possible to identify the technical specifications and compatibility depending on different uses. This UPEC rating, which is optional and obtained through a voluntary approach, is intended to guide professionals in their flooring recommendations.

### Premise and product rating

Every housing, commercial or public (such as stations, airports, hospitals) building has a UPEC rating broken down as follows:

- **U**: indicates the wear caused by walking and standing resulting in abrasion, soiling, scratching or a change in surface appearance.  
The U rating varies from 2 (least resistance) to 4 (very high resistance suitable for public areas, shopping malls, station halls, etc.).
- **P**: indicates the mechanical effects due to the presence, movement and use of static or mobile furniture and the risk of more or less heavy falling items.  
The P rating varies from 2 (premises in which falling items are occasional and low intensity) to 4s (highest resistance).

- **E**: indicates the tiling performance in contact with water, in particular relative to handling and maintenance activities.  
The E rating varies from 1 (occasional presence of water) to 3 (frequent and/or extended presence of water).
- **C**: indicates the resistance to domestic chemical and staining agents that can have an impact on durability and can, for example, cause indelible stains.  
The C rating can vary from 0 (minimum risk environment but never risk-free) to 2 (frequent contact with chemical or staining products).

The “Notice sur le Classement U.P.E.C. des locaux” document (Cahiers du CSTB n° 3782), can be viewed at the following address <https://evaluation.cstb.fr/doc/classement/upec/e-cahier-3782-v2.pdf>, and gives a summary of all the premise rating tables.

## UPEC rating per product

| Format                              | Dimensions                   | Thickness     | UPEC rating                                              |
|-------------------------------------|------------------------------|---------------|----------------------------------------------------------|
| Square                              | 12 x 12mm (1/2 x 1/2")       | 3.8mm (5/32") | U4 P3 E3 C2                                              |
| Square                              | 20 x 20mm (3/4 x 3/4")       | 3.8mm (5/32") | U4 P3 E3 C2                                              |
| Square                              | 35 x 35mm (1 3/8 x 1 3/8")   | 9mm (23/64")  | U4 P4 E3 C2                                              |
| Square                              | 50 x 50mm (2 x 2")           | 5mm (13/64")  | U4 P3 E3 C2 ; U4 P3 E3 C1 <sup>(1)</sup>                 |
| Square                              | 50 x 50mm (2 x 2")           | 9mm (23/64")  | U4 P3 E3 C2                                              |
| Square                              | 100 x 100mm (4 x 4")         | 9mm (23/64")  | U4 P4+ E3 C2 ; U4 P4 E3 C2 ; U4 P4+ E3 C1 <sup>(2)</sup> |
| Square                              | 100 x 100mm (4 x 4")         | 11mm (7/16")  | U4 P4S E3 C2 ; U4 P4+ E3 C1 <sup>(3)</sup>               |
| Square                              | 150 x 150mm (6 x 6")         | 9mm (23/64")  | U4 P4+ E3 C2 ; U4 P4+ E3 C1 <sup>(4)</sup>               |
| Square                              | 200 x 200mm (7 7/8 x 7 7/8") | 9mm (23/64")  | U4 P4+ E3 C2 ; U4 P4+ E3 C1 <sup>(3)</sup>               |
| Square one round edge R10           | 50 x 50mm (2 x 2")           | 5mm (13/64")  | U4 P3 E3 C2 ; U4 P3 E3 C1 <sup>(1)</sup>                 |
| Square one round edge R10           | 100 x 100mm (4 x 4")         | 9mm (23/64")  | U4 P4+ E3 C2 ; U4 P4 E3 C1 ; U4 P4+ E3 C1 <sup>(1)</sup> |
| Square anti-slip one round edge R10 | 50 x 50mm (2 x 2")           | 5mm (13/64")  | U4 P3 E3 C2 ; U4 P3 E3 C1 <sup>(1)</sup>                 |
| Square anti-slip one round edge R10 | 100 x 100mm (4 x 4")         | 9mm (23/64")  | U4 P4+ E3 C2 ; U4 P4 E3 C2 ; U4 P4+ E3 C1 <sup>(1)</sup> |
| Square anti-slip R10                | 50 x 50mm (2 x 2")           | 5mm (13/64")  | U4 P3 E3 C2 ; U4 P3 E3 C1 <sup>(1)</sup>                 |
| Square anti-slip R10                | 100 x 100mm (4 x 4")         | 9mm (23/64")  | U4 P4+ E3 C2 ; U4 P4 E3 C2 ; U4 P4+ E3 C1 <sup>(2)</sup> |
| Hexagon                             | 50mm (2")                    | 5mm (13/64")  | U4 P3 E3 C2 ; U4 P3 E3 C1 <sup>(1)</sup>                 |
| Hexagon                             | 100mm                        | 9mm (23/64")  | U4 P4+ E3 C2                                             |
| Hexagon                             | 150mm (6")                   | 9mm (23/64")  | U4 P4+ E3 C2 ; U4 P4+ E3 C1 <sup>(5)</sup>               |
| Octagon                             | 100mm (4")                   | 9mm (23/64")  | U4 P4+ E3 C2 ; U4 P4+ E3 C1 <sup>(6)</sup>               |
| Octagon                             | 150mm (6")                   | 9mm (23/64")  | U4 P4+ E3 C2 ; U4 P4+ E3 C1 <sup>(7)</sup>               |
| Rectangle                           | 50 x 23.5mm (2 x 1")         | 5mm (13/64")  | U4 P3 E3 C2 ; U4 P3 E3 C1 <sup>(7)</sup>                 |
| Rectangle                           | 100 x 200mm                  | 9mm (23/64")  | U4 P4 E3 C2                                              |
| Step tread                          | 50 x 50mm (2 x 2")           | 5mm (13/64")  | U4 P3 E3 C2 ; U4 P3 E3 C1 <sup>(1)</sup>                 |
| Step tread                          | 100 x 100mm (4 x 4")         | 9mm (23/64")  | U4 P4+ E3 C2 ; U4 P4 E3 C2 ; U4 P4+ E3 C1 <sup>(1)</sup> |

(1) Colours: BAU ; PYR  
(2) Colours: BAU; ONT; PYR  
(3) Colour: VEU  
(4) Colours: ONT; VEU  
(5) Colours: BAU; ONT; VEU; PYR  
(6) Colour: ONT  
(7) Colours: ONT; PYR  
(8) Colours: BAU; RSV

As UPEC certification is a voluntary and optional procedure, the table above only features our UPEC certified formats. The detail of our UPEC ratings is available online at <https://webapp.cstb.fr/upec-ceramique/>





# IMPORTANT INFORMATION

### Size variations

Our unglazed tiles are non-rectified, dry pressed and have a low water absorption rate. Our tile sizes can therefore vary according to tolerances determined by recognized standards (NF EN 14411 standard and French Cahiers du CSTB in force). Adjustments may be necessary during installation due to these dimensional tolerances, and a grout width of 2 to 3mm must be planned for all tiles supplied loose.

### Non-modular tiles

Our tiles are non-modular, which means the different formats we offer are not designed to align automatically in standardized layouts with consistent grouts. However, they can be combined in specific designs, especially for creating Victorian-style floor patterns laid edge to edge, without visible grout. This type of layout requires meticulous installation and special attention to dimensions and layout planning, and it is not suitable for every project.

### Storage conditions

Tiles, especially those assembled on mesh, must be stored in a dry environment and away from any source of moisture. Improper storage can cause irreversible tile detachment before installation.

### Grouting recommendations

It is strongly recommended to plan for a 2 to 3mm (~~5/64" to 1/8"~~) grout space between the different tiles which should be filled with a grey cement based grouting product. Coloured grouting products (in particular black) are strongly advised against due to the risk of stains.

### Use of a sealer product

This operation must be done after the tiles have been installed and only on perfectly clean and dry tiles (with all cementitious grout haze removed). It is necessary for all highly exposed areas such as showers, kitchen splashbacks and for all outside projects to make sure no stain appears over time.

Outdoor use

Our tiles are perfectly suitable for outdoor use (hot or cold and dry or wet environments). Refer to the technical data sheet for more information.



### Shade variation

As our tiles are made from natural materials, slight shade variations may occur between different production batches of the same colour. Consequently, we cannot guarantee exact colour matching in the event of a reorder to complete a project. As accessories and tiles are produced differently, slight variations in shade may be noted.

## Samples

We supply samples to help you make your choice. Feel free to contact us to get a colour chart or a specific sample. Sample shades, even though close, may vary slightly compared to the delivered product (see Tile colours and shades above).

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Dagmar Stepanova (@formafatal)  
Eclat Korea Séoul (@eclatkorea\_official)  
Eyedoll (@eyedollfactory)  
Florence Girod (@florence.girod)  
Getaz (www.getaz-miauton.ch)  
Gloria Jurado (@gloriajurado\_)  
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## NOTES



[illegible]





*Your Winckelmans dealer*

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