



**COOL ROOF TILES**

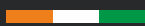
GLOSSY FINISH

**300x300mm**

**DIGITAL FLOOR TILES**

MATT FINISH

**BRAND NEW DESIGNS**



# COOL ROOF

F L O O R T I L E S





300x300mm | Glossy



COOL ROOF-3 (WHITE)



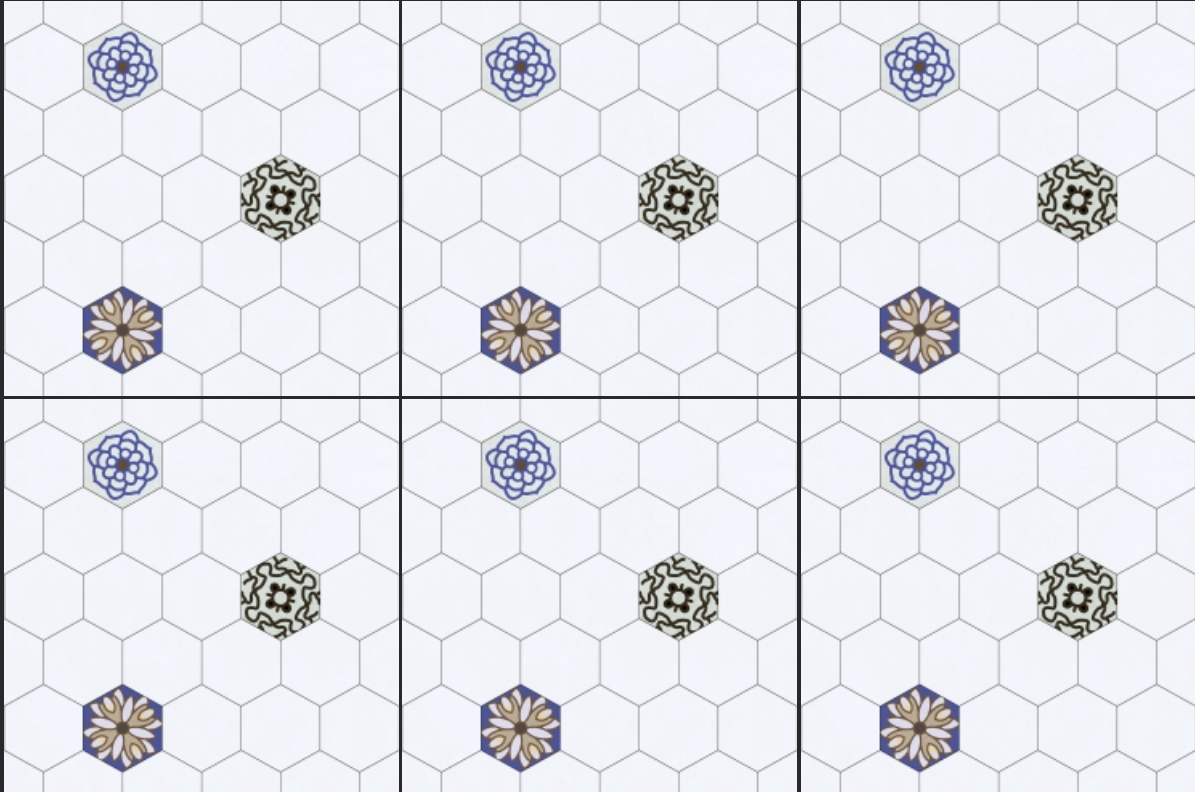
WIDE APPLICATION POSSIBILITIES

-  Roof/Terraces
-  Balconies
-  Courtyards
-  Swimming Pools

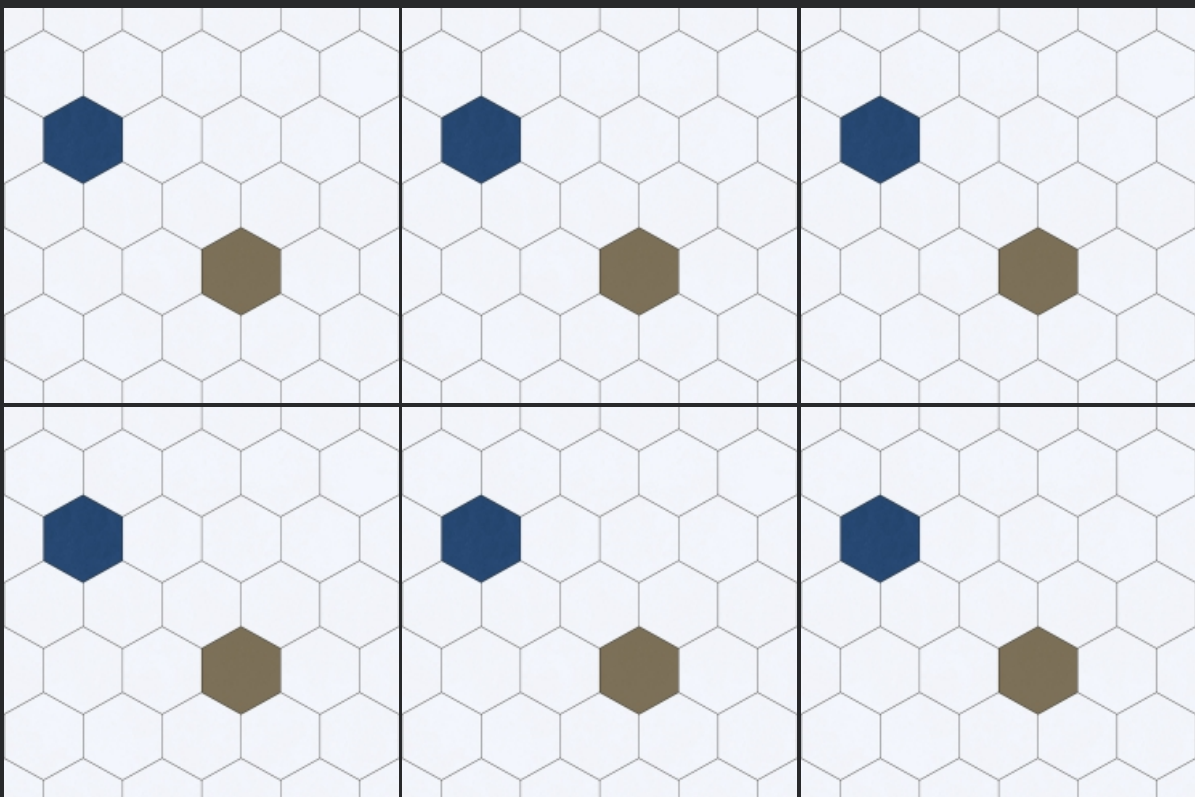
# COOL ROOF

F L O O R T I L E S

300x300mm | Glossy

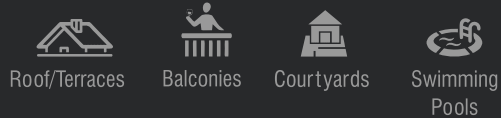


COOL ROOF MULTY-9



COOL ROOF MULTY-10

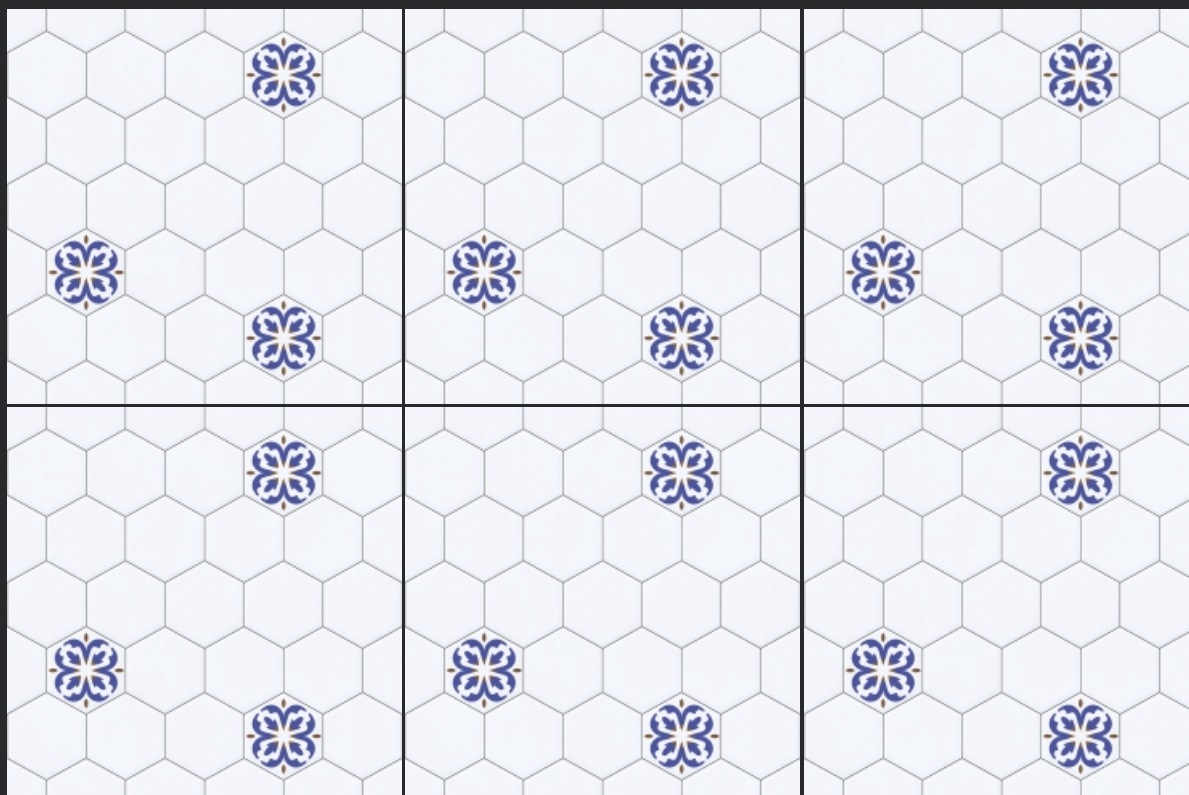
WIDE APPLICATION POSSIBILITIES



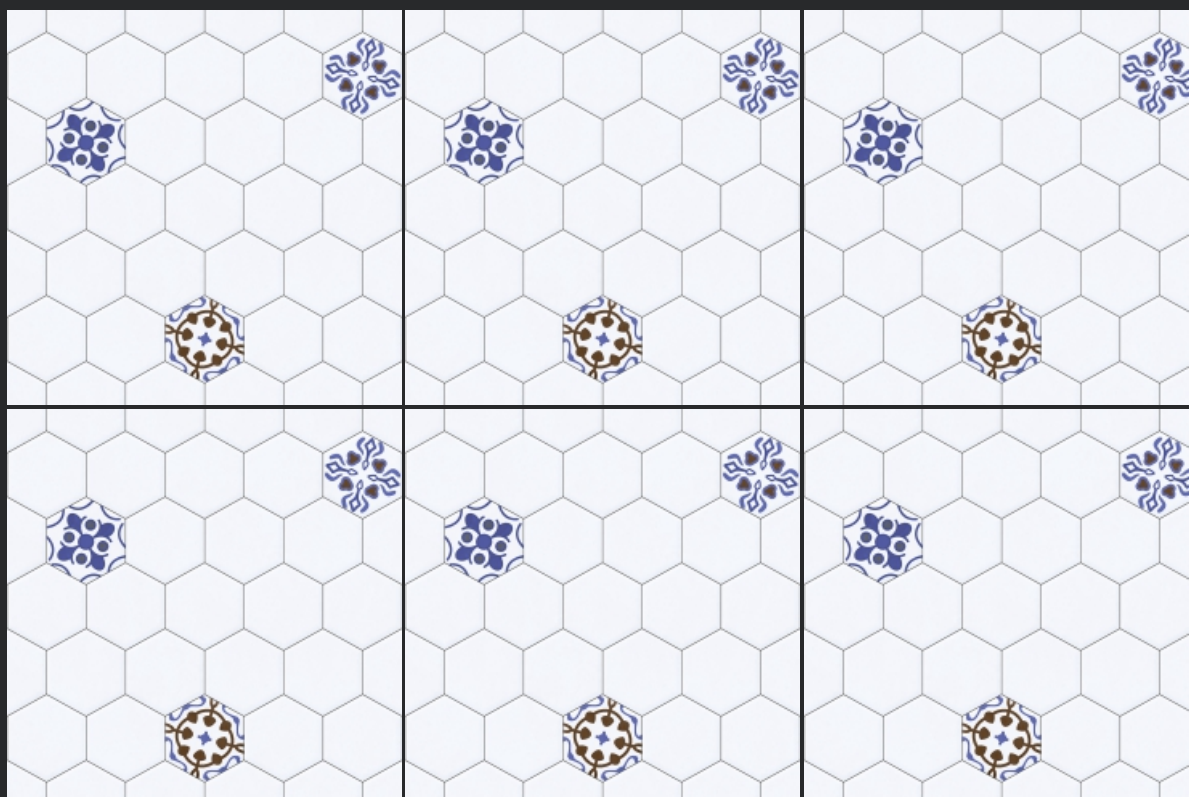
# COOL ROOF

F L O O R T I L E S

300x300mm | Glossy

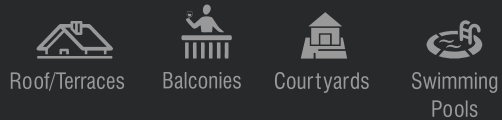


COOL ROOF MULTY-12



COOL ROOF MULTY-13

WIDE APPLICATION POSSIBILITIES

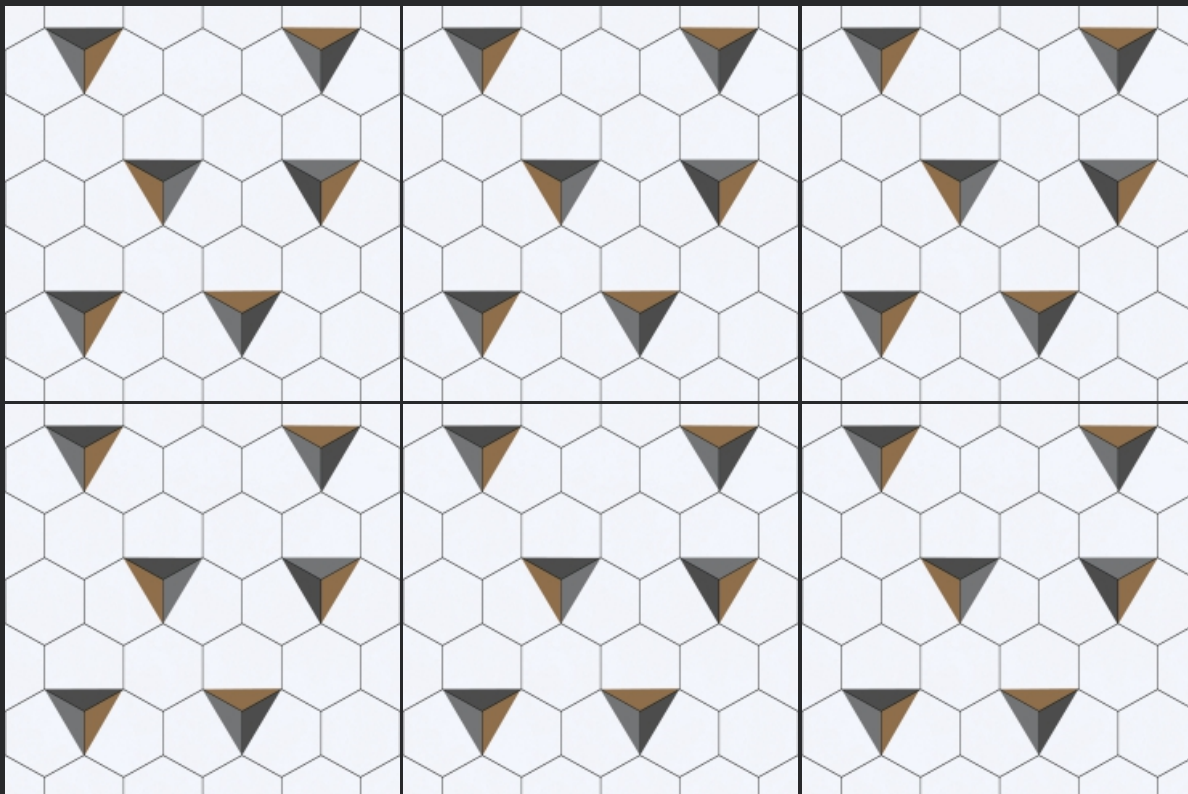




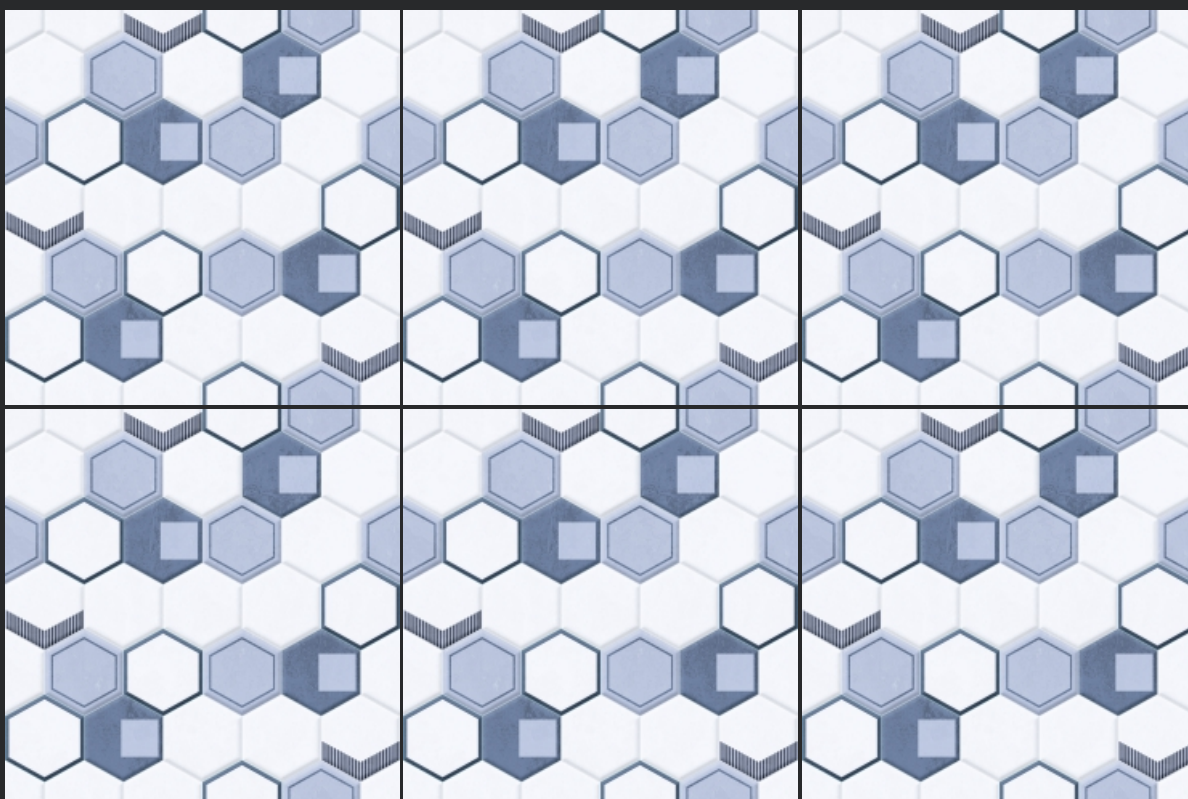
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F L O O R T I L E S

300x300mm | Glossy

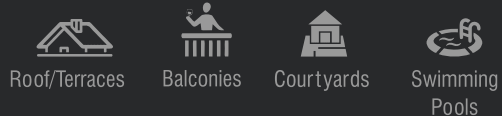


COOL ROOF MULTY-35



COOL ROOF MULTY-11

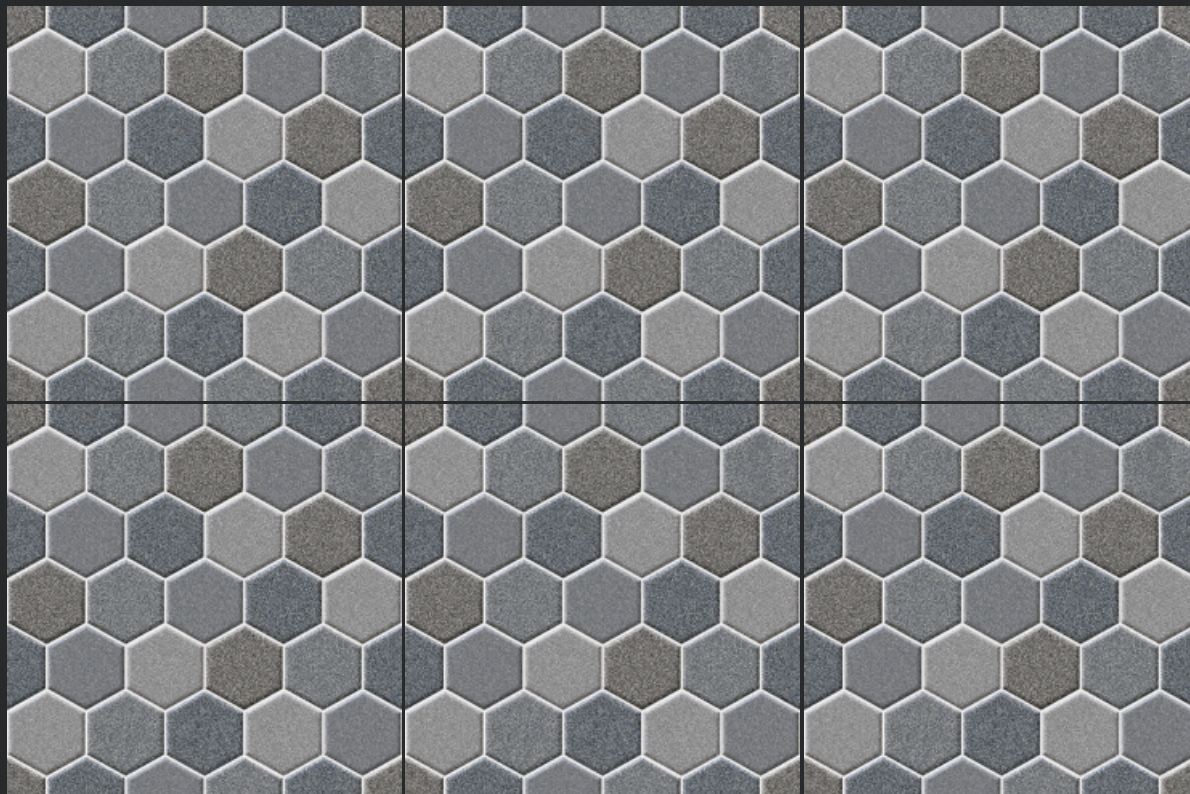
WIDE APPLICATION POSSIBILITIES



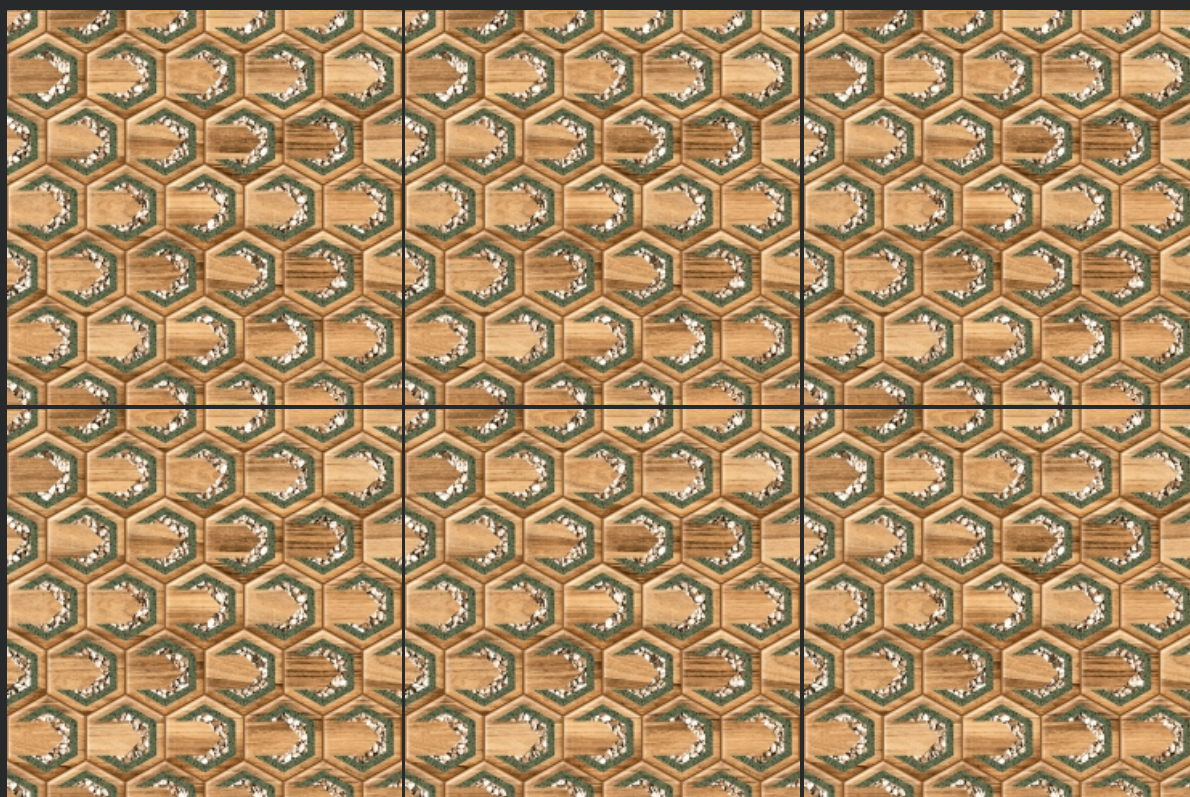
# COOL ROOF

F L O O R T I L E S

300x300mm | Glossy







COOL ROOF MULTY-14



COOL ROOF MULTY-15

WIDE APPLICATION POSSIBILITIES

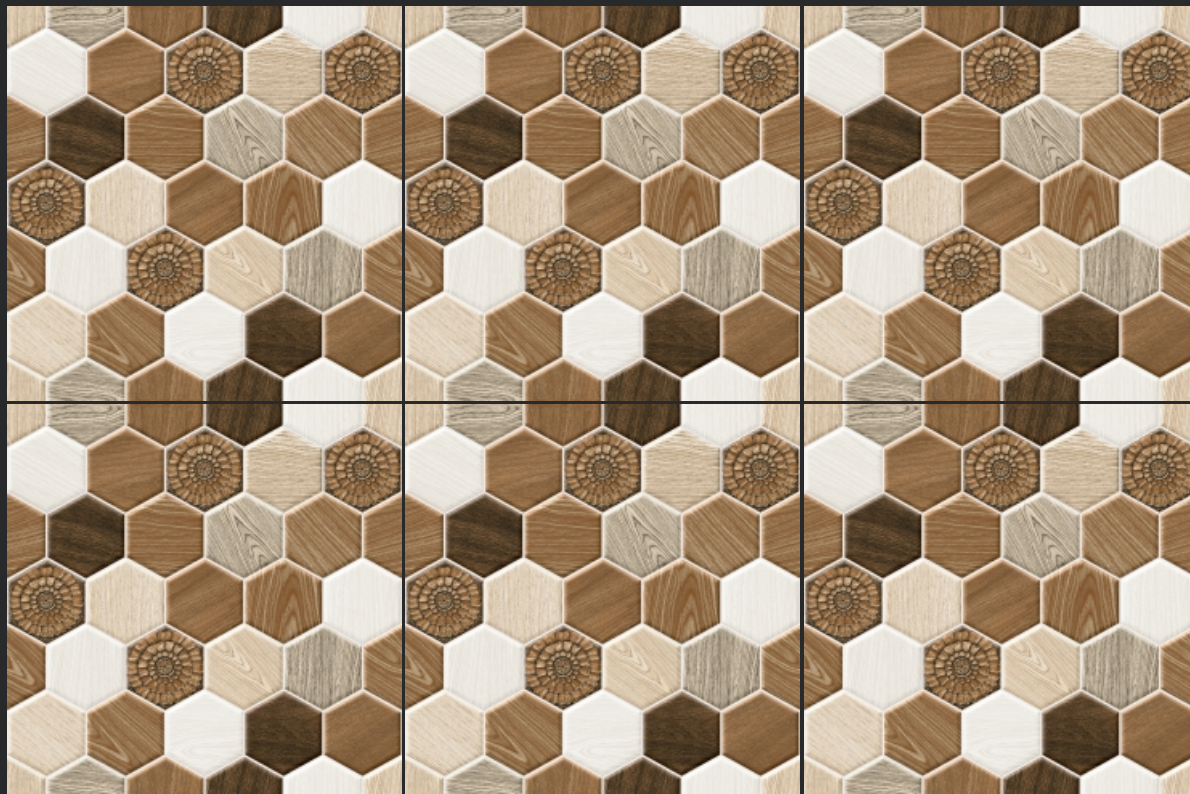
-  Roof/Terraces
-  Balconies
-  Courtyards
-  Swimming Pools



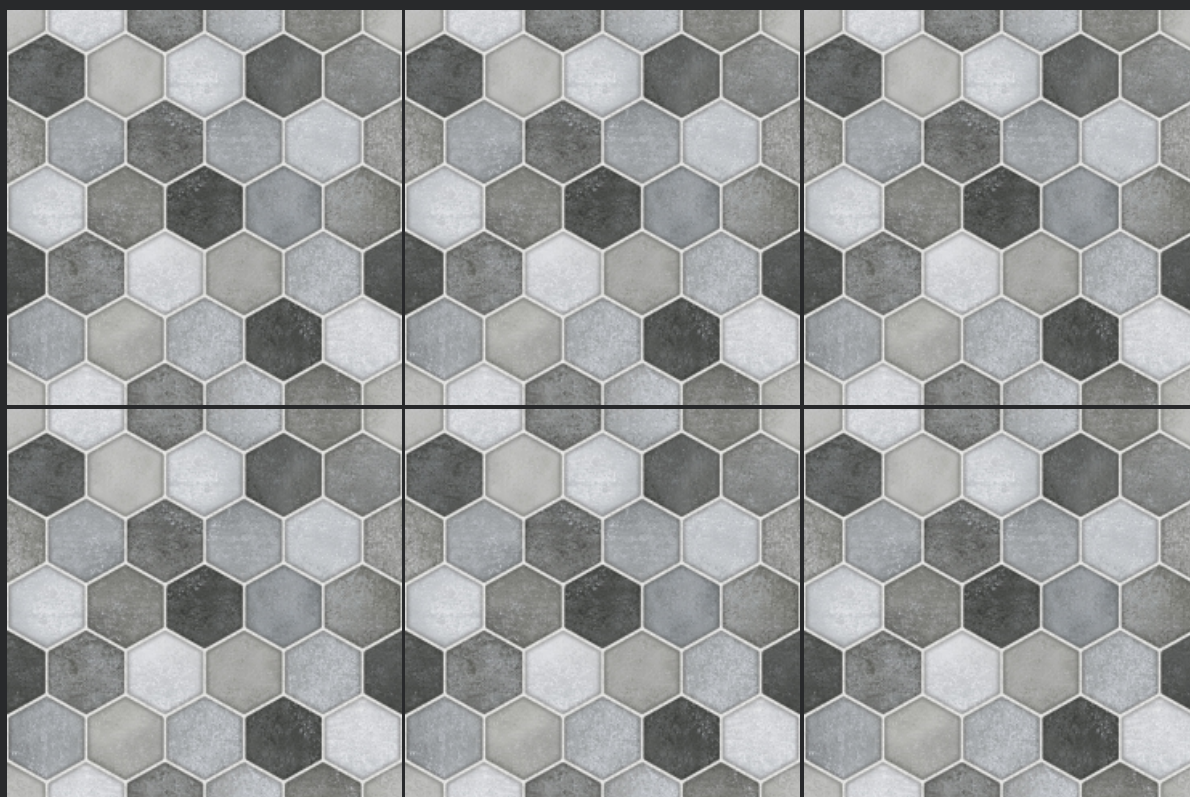
# COOL ROOF

F L O O R T I L E S

300x300mm | Glossy







COOL ROOF MULTY-16



COOL ROOF MULTY-17

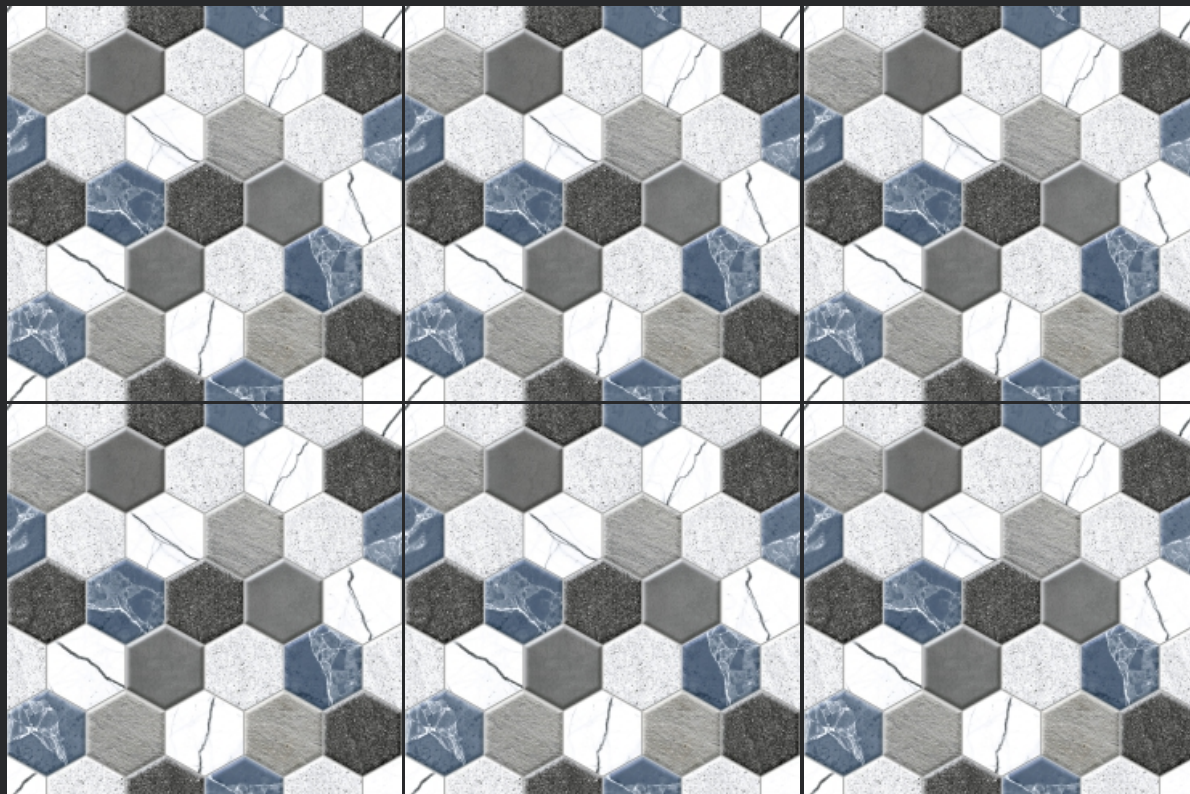
WIDE APPLICATION POSSIBILITIES

-  Roof/Terraces
-  Balconies
-  Courtyards
-  Swimming Pools

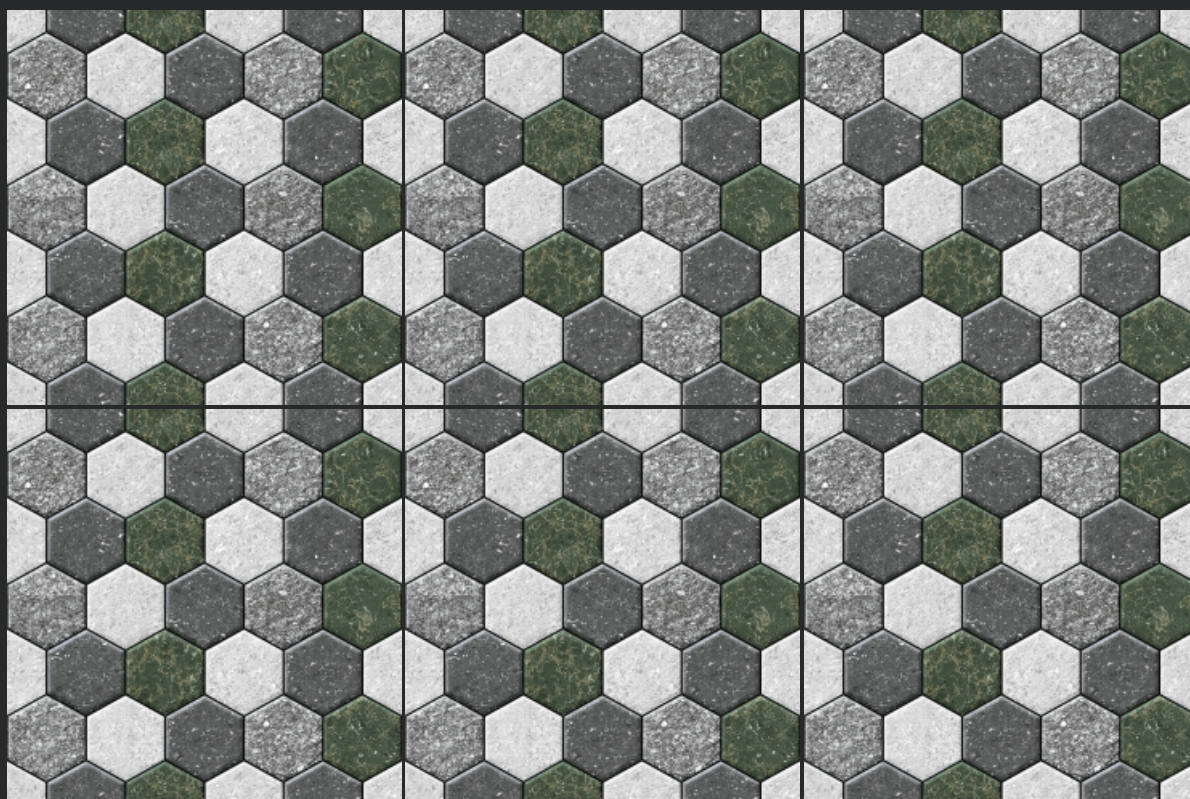
# COOL ROOF

F L O O R T I L E S

300x300mm | Glossy







COOL ROOF MULTY-18



COOL ROOF MULTY-19

WIDE APPLICATION POSSIBILITIES

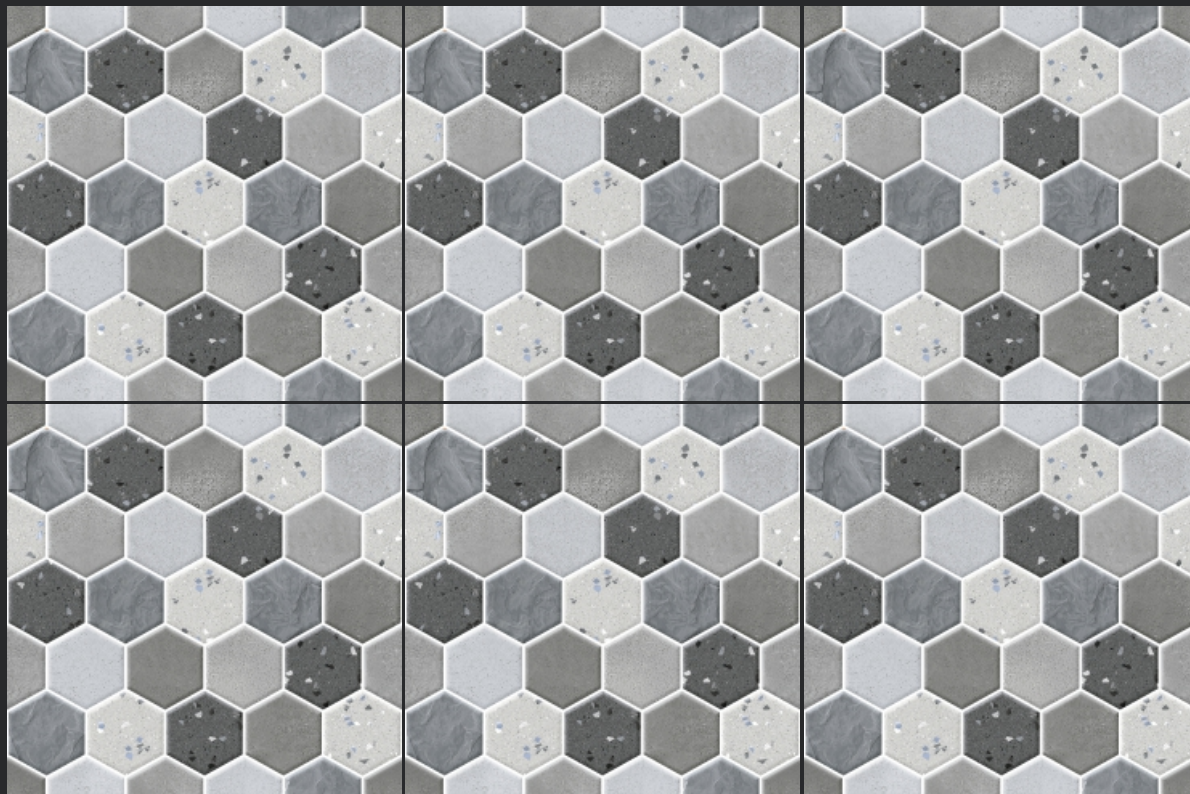
-  Roof/Terraces
-  Balconies
-  Courtyards
-  Swimming Pools



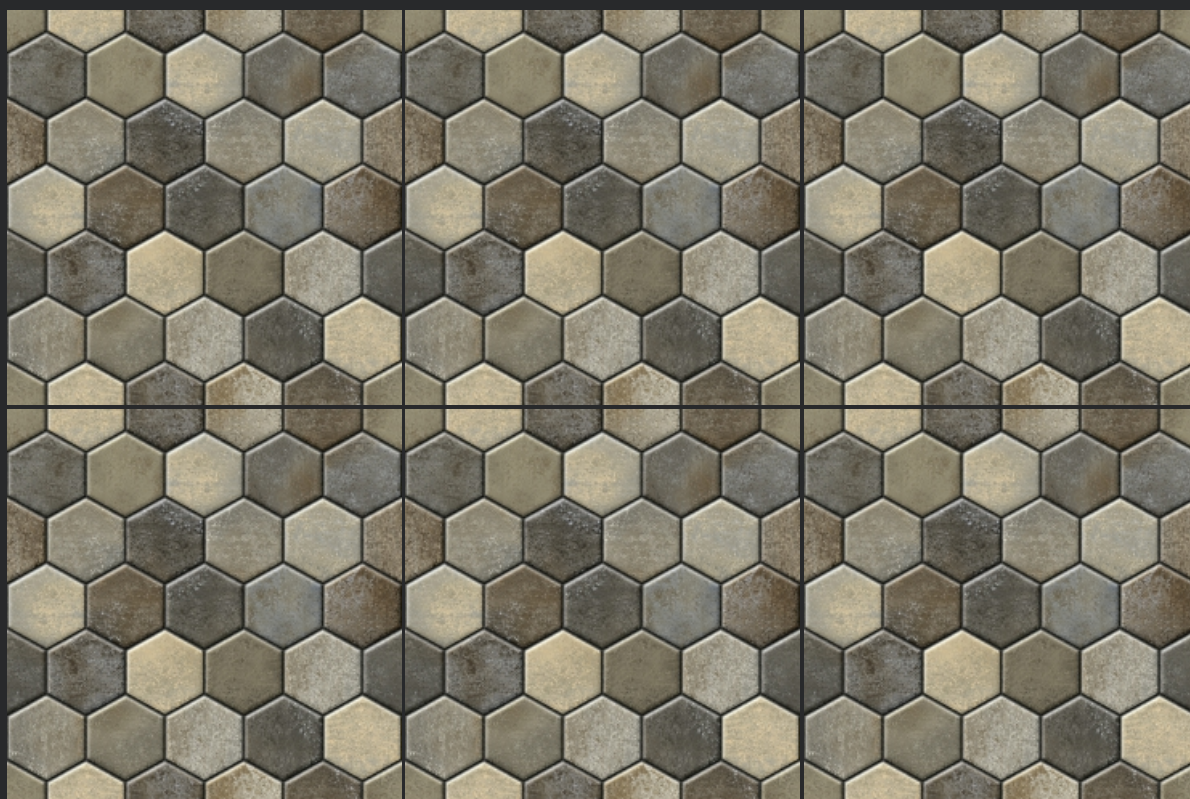
# COOL ROOF

F L O O R T I L E S

300x300mm | Glossy

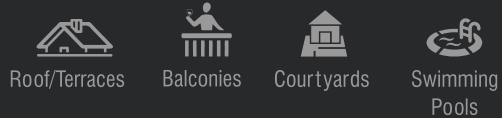


COOL ROOF MULTY-20



COOL ROOF MULTY-21

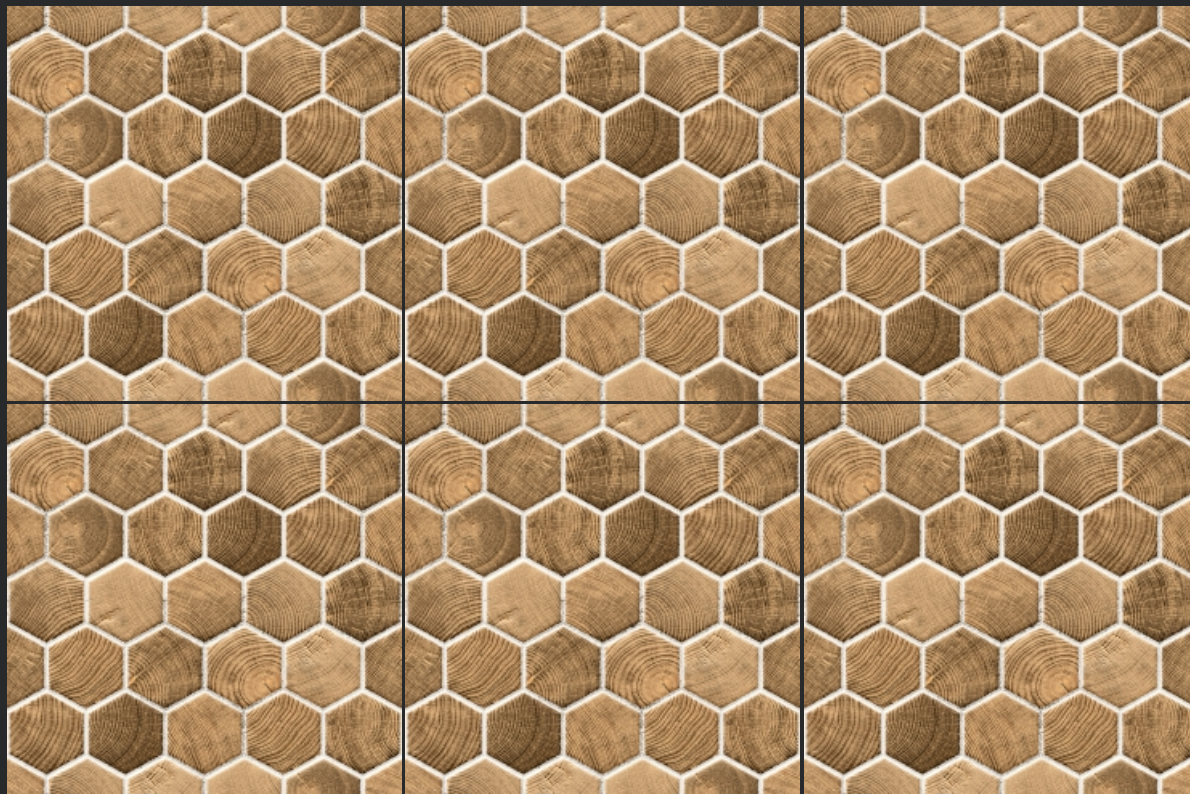
WIDE APPLICATION POSSIBILITIES



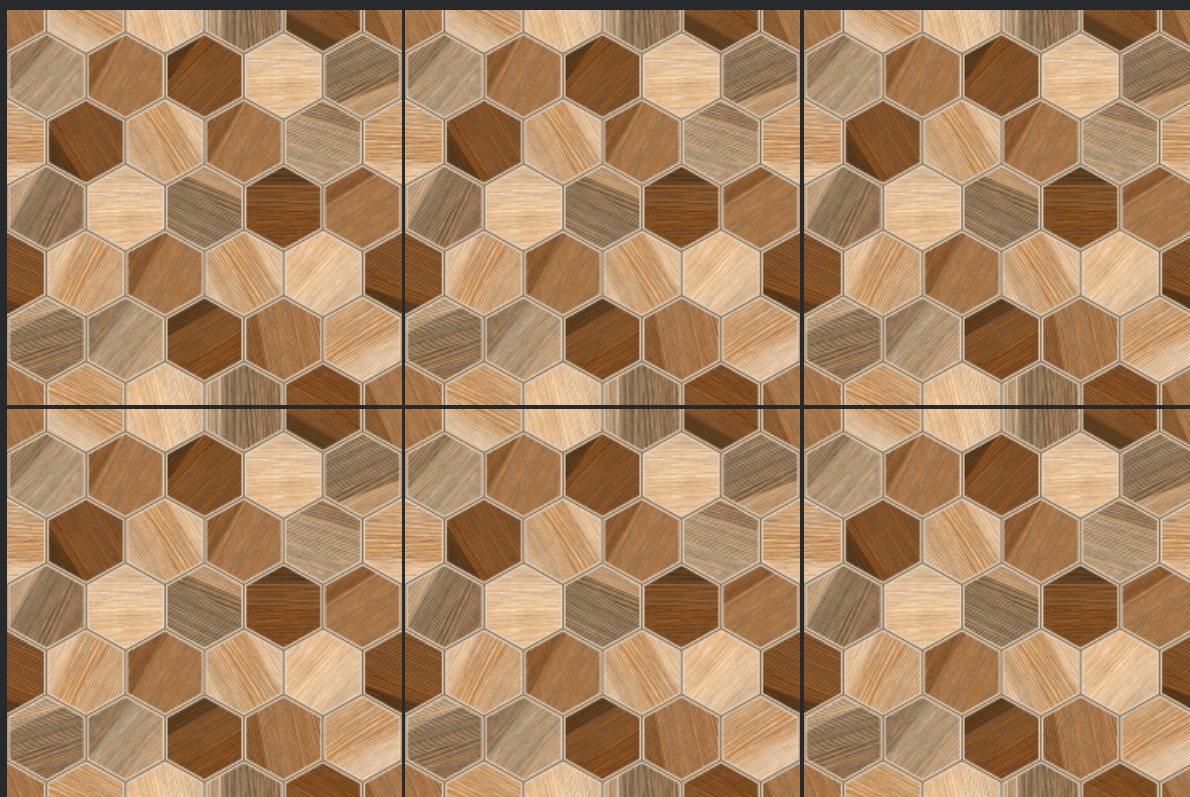
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F L O O R T I L E S

300x300mm | Glossy

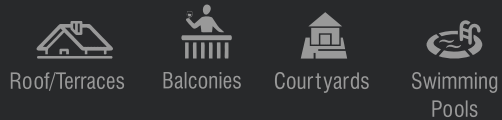


COOL ROOF MULTY-22



COOL ROOF MULTY-23

WIDE APPLICATION POSSIBILITIES





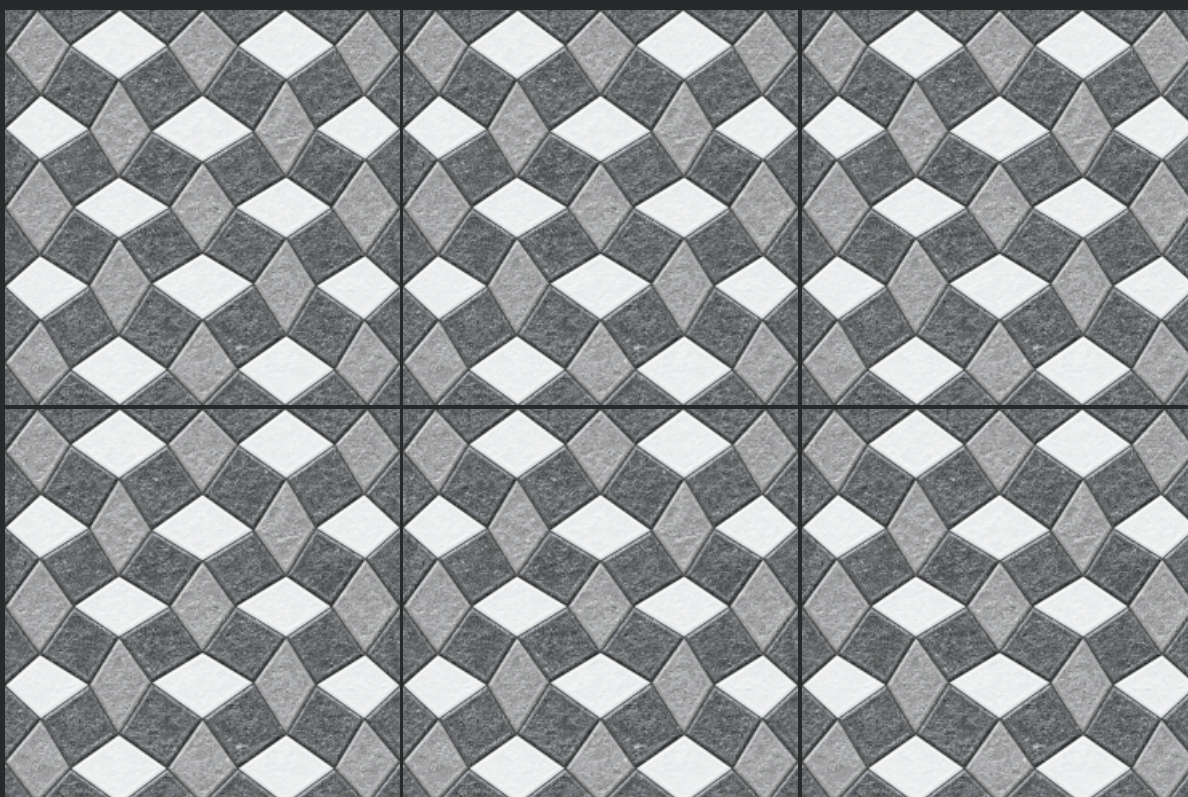
# COOL ROOF

F L O O R T I L E S

300x300mm | Glossy

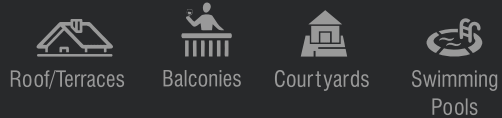


COOL ROOF MULTY-24



COOL ROOF MULTY-25

WIDE APPLICATION POSSIBILITIES



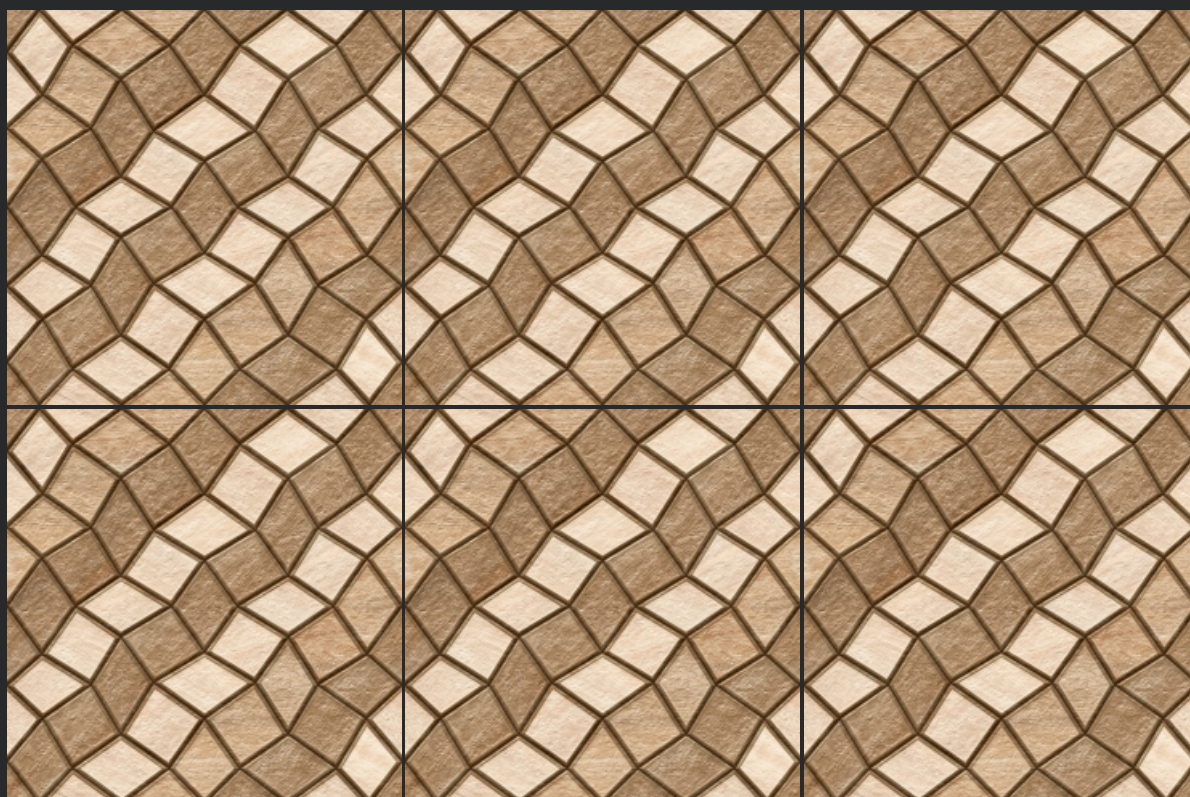
# COOL ROOF

F L O O R T I L E S

300x300mm | Glossy

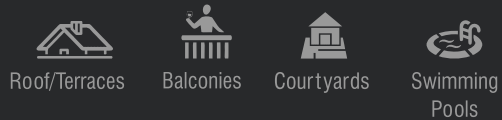


COOL ROOF MULTY-26



COOL ROOF MULTY-27

WIDE APPLICATION POSSIBILITIES

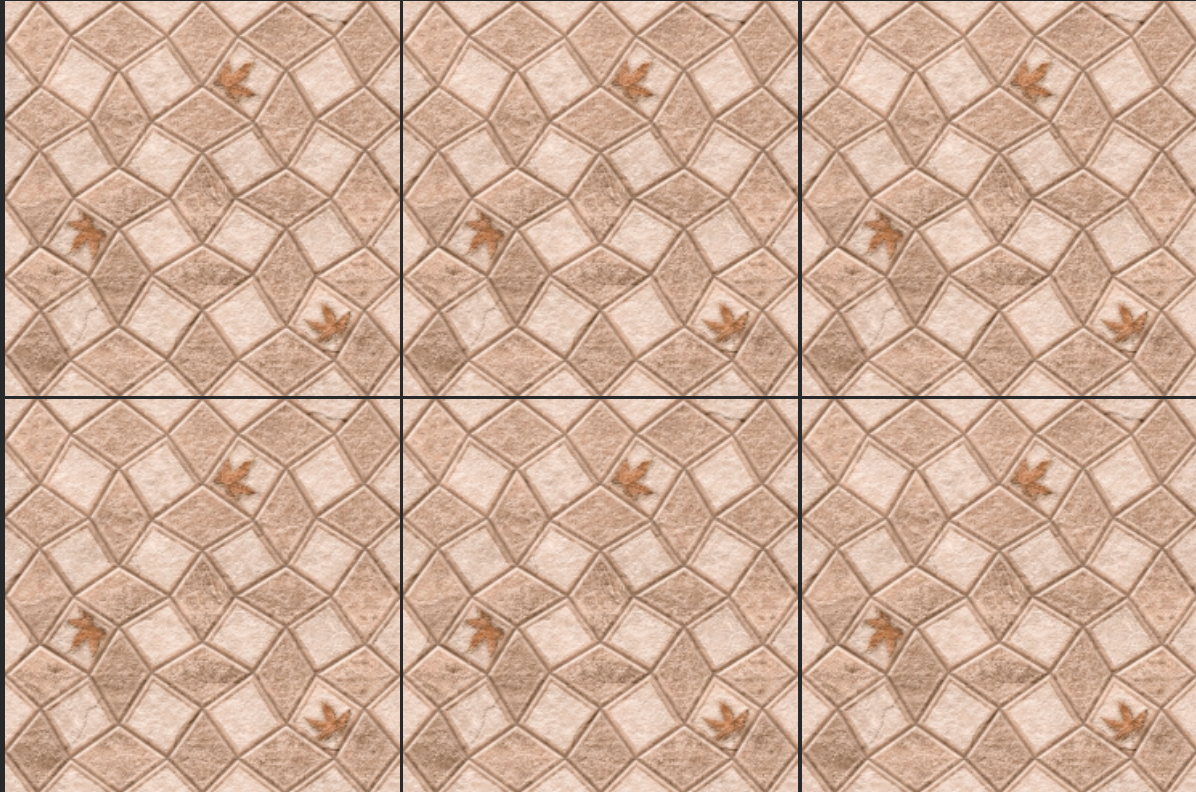




# COOL ROOF

F L O O R T I L E S

300x300mm | Glossy

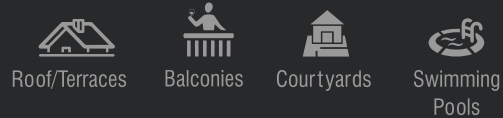


COOL ROOF MULTY-28



COOL ROOF MULTY-29

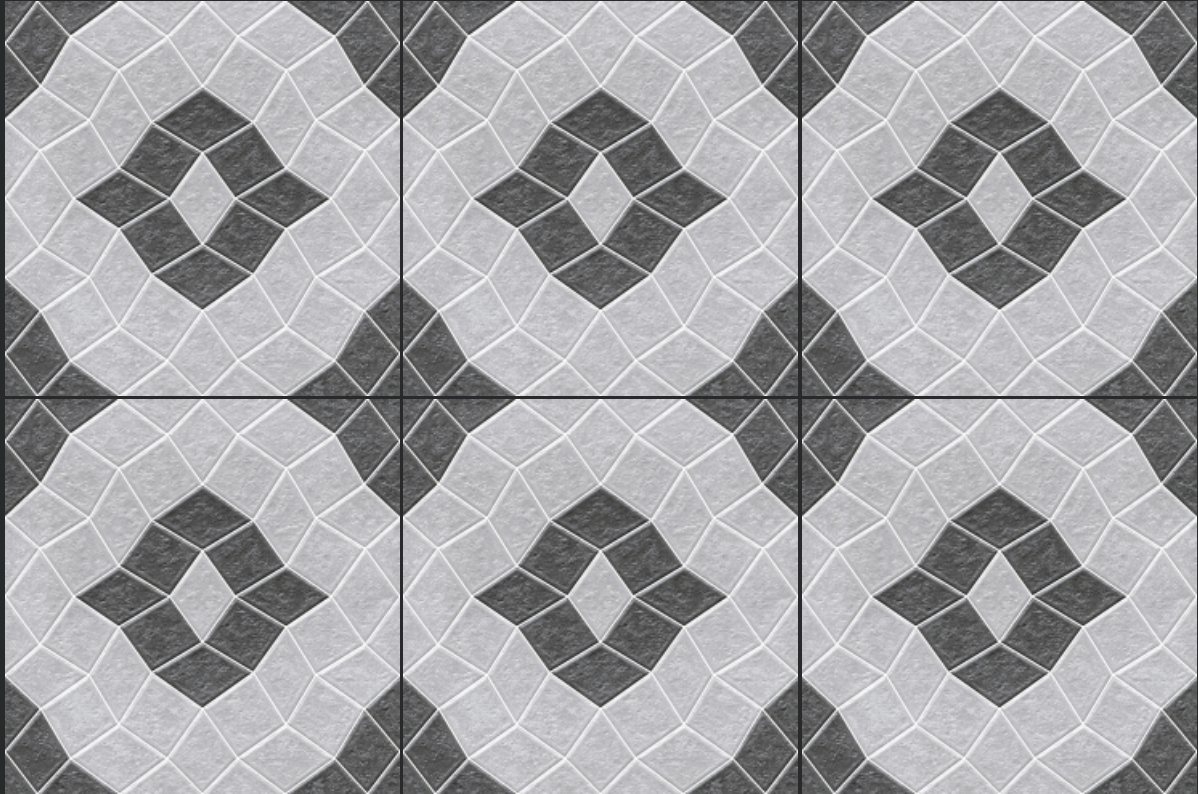
WIDE APPLICATION POSSIBILITIES



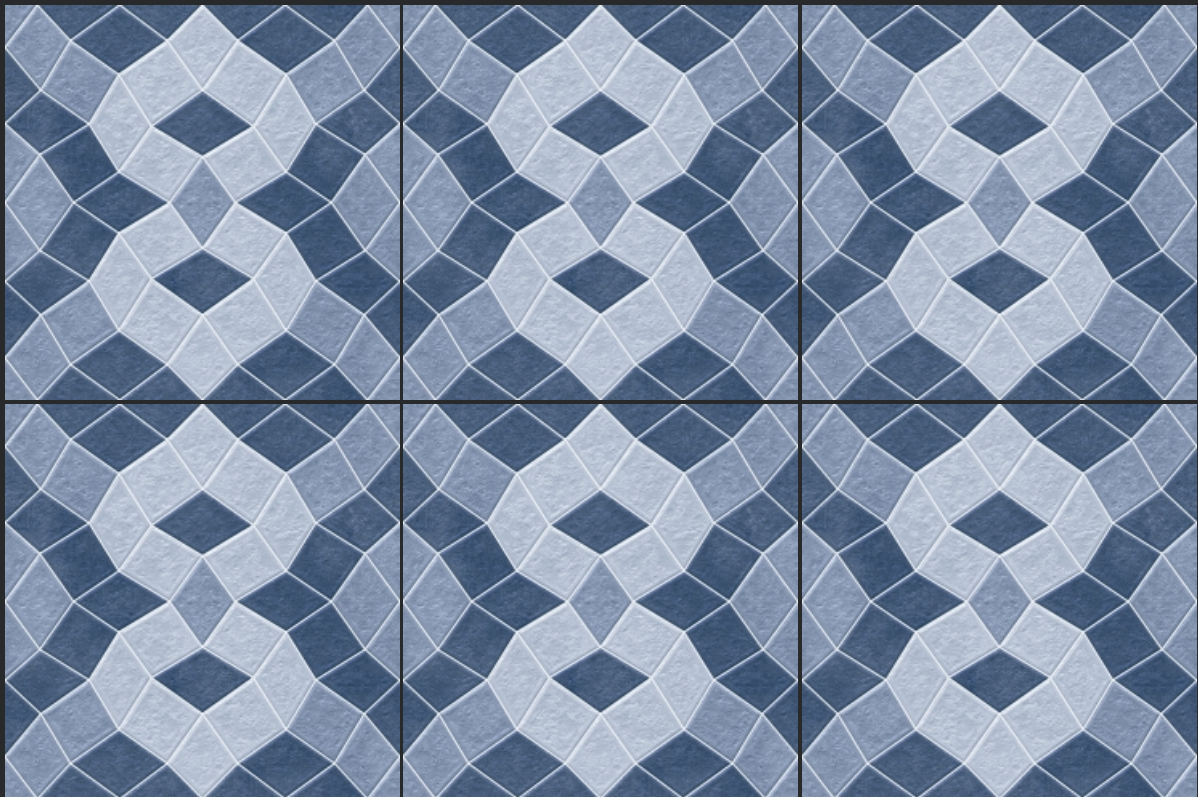
# COOL ROOF

F L O O R T I L E S

300x300mm | Glossy

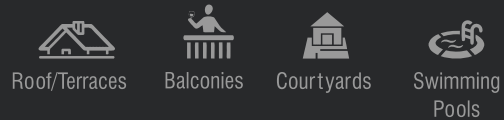


COOL ROOF MULTY-30



COOL ROOF MULTY-31

WIDE APPLICATION POSSIBILITIES





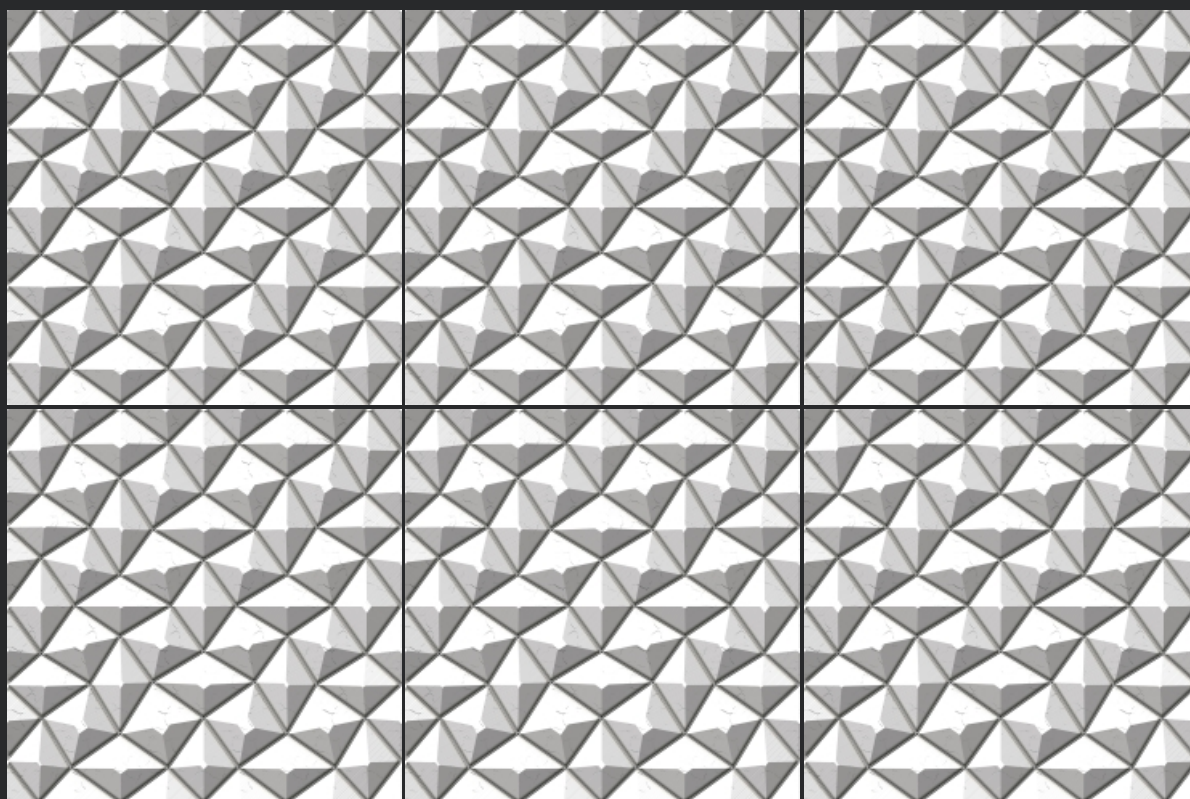
# COOL ROOF

F L O O R T I L E S

300x300mm | Glossy







COOL ROOF MULTY-32



COOL ROOF MULTY-33

WIDE APPLICATION POSSIBILITIES

-  Roof/Terraces
-  Balconies
-  Courtyards
-  Swimming Pools

# Digital Ceramic Floor Tiles

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300x300mm | Matt

## APPLICATION

### COMMERCIAL SPACES

Hotels, Lounges, Malls, Airports,  
Boutiques, Office, Hospital,  
Commercial Service Buildings.

### RESIDENTIAL SPACES

Flats, Villas, Community Housing Complexes,  
Patos, Terraces,

### INDUSTRIAL SPACES

Factories, Warehouses, Workshops, Facades



Gardens



Terraces



Pathways



Beachs



Urban Areas



Parking Areas

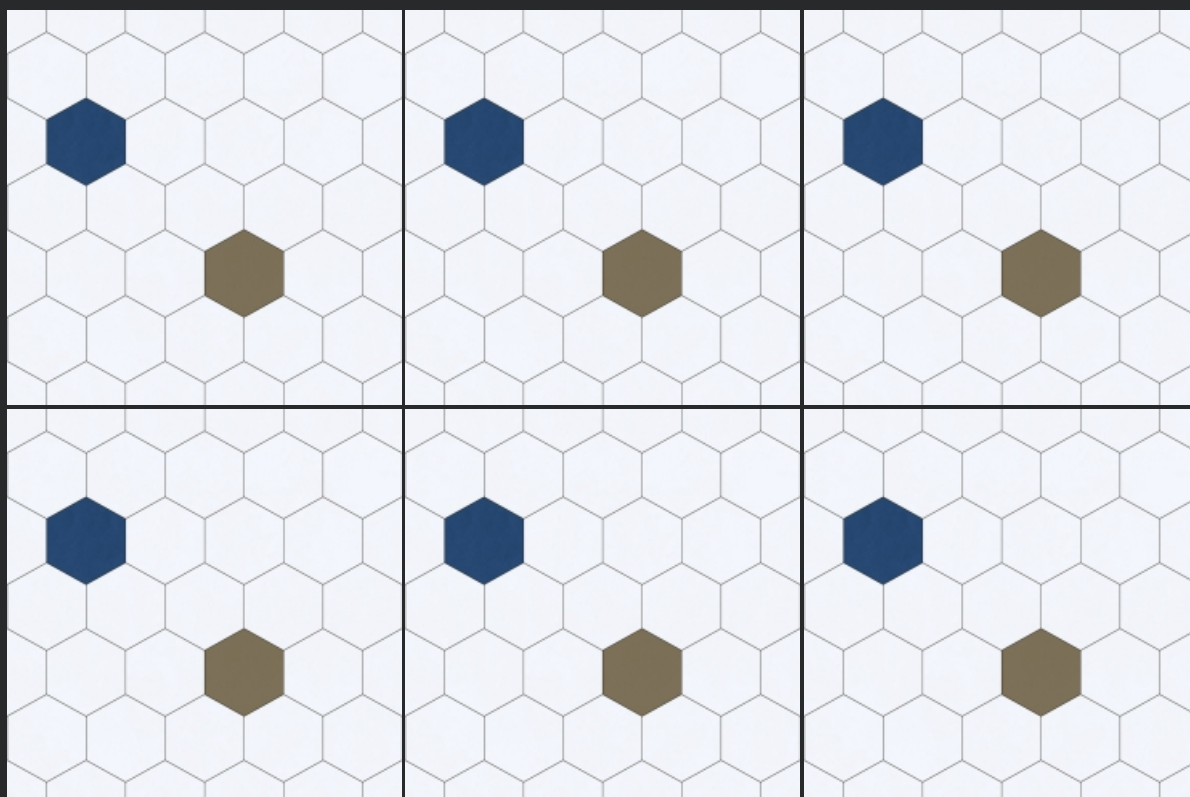


# Digital Ceramic Floor Tiles

300x300mm | Matt



12001



12002

WIDE APPLICATION POSSIBILITIES



Gardens



Pathways



Urban Areas



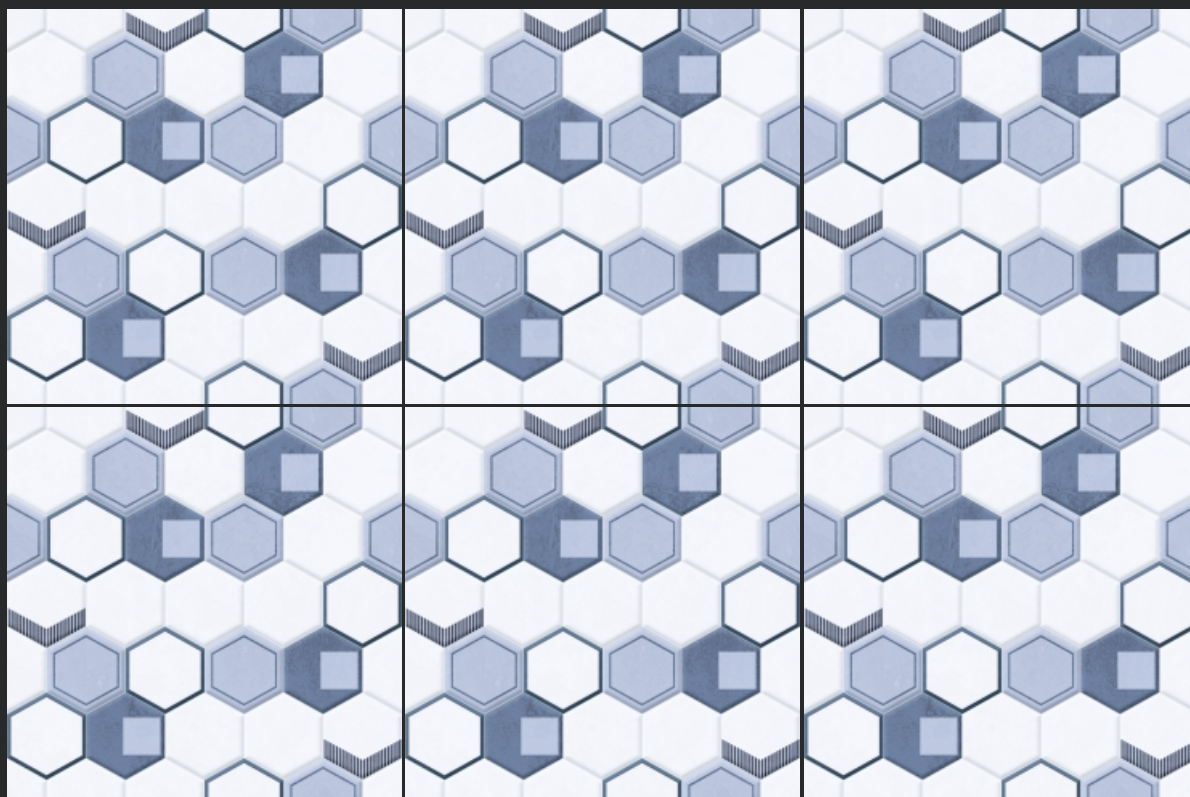
Terraces



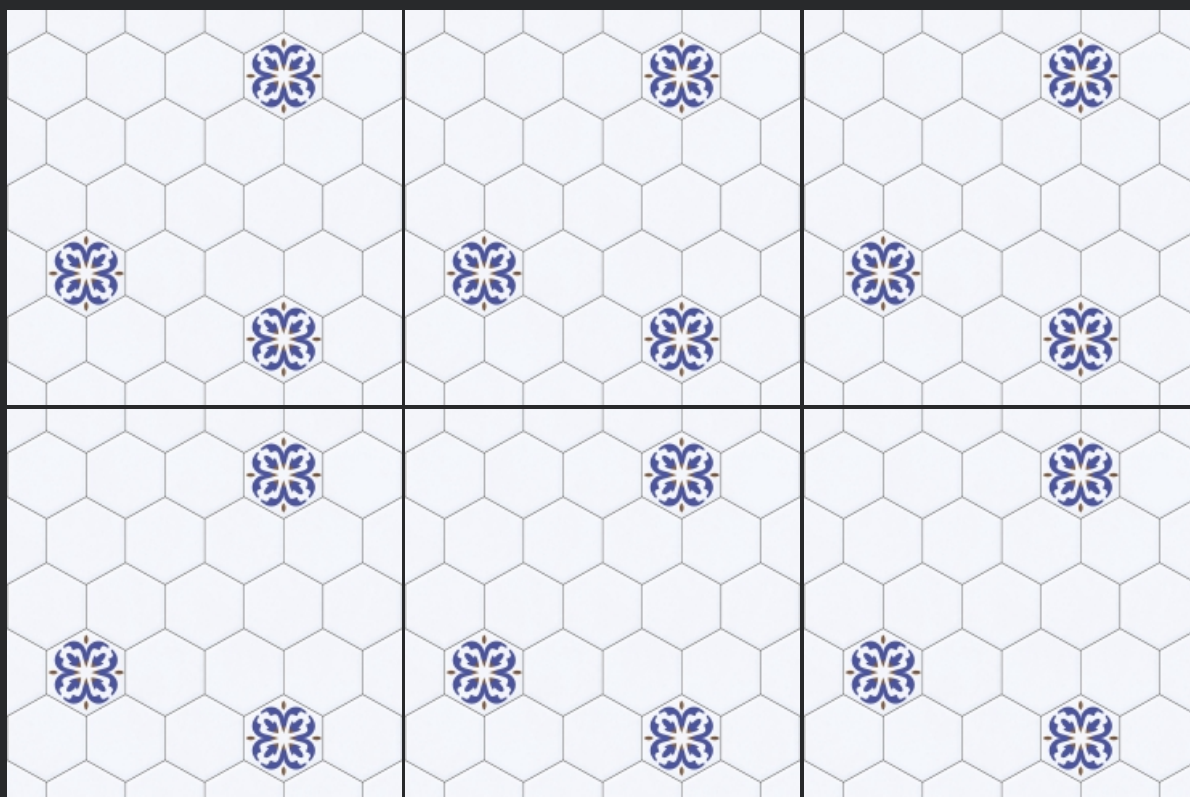
Beaches

# Digital Ceramic Floor Tiles

300x300mm | Matt



12003



12004

WIDE APPLICATION POSSIBILITIES



Gardens



Pathways



Urban Areas



Terraces

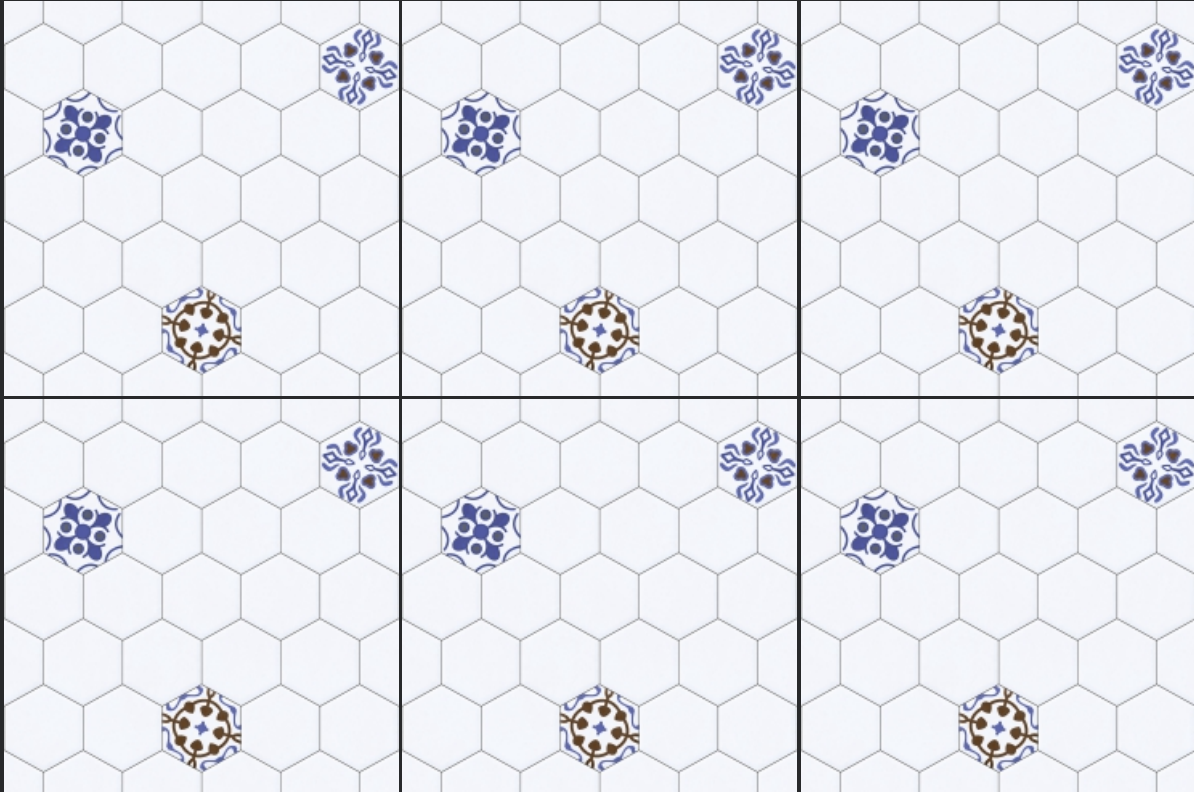


Beaches

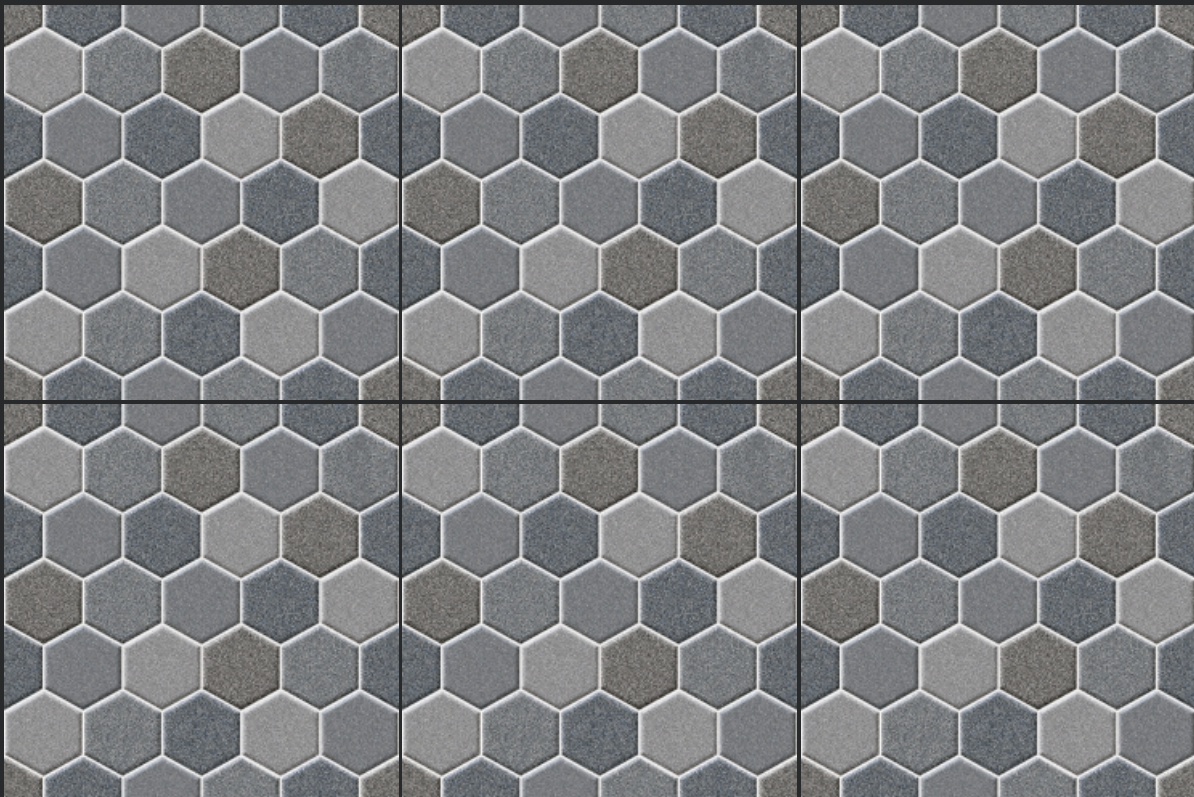


# Digital Ceramic Floor Tiles

300x300mm | Matt



12005



12006

WIDE APPLICATION POSSIBILITIES



Gardens



Pathways



Urban Areas



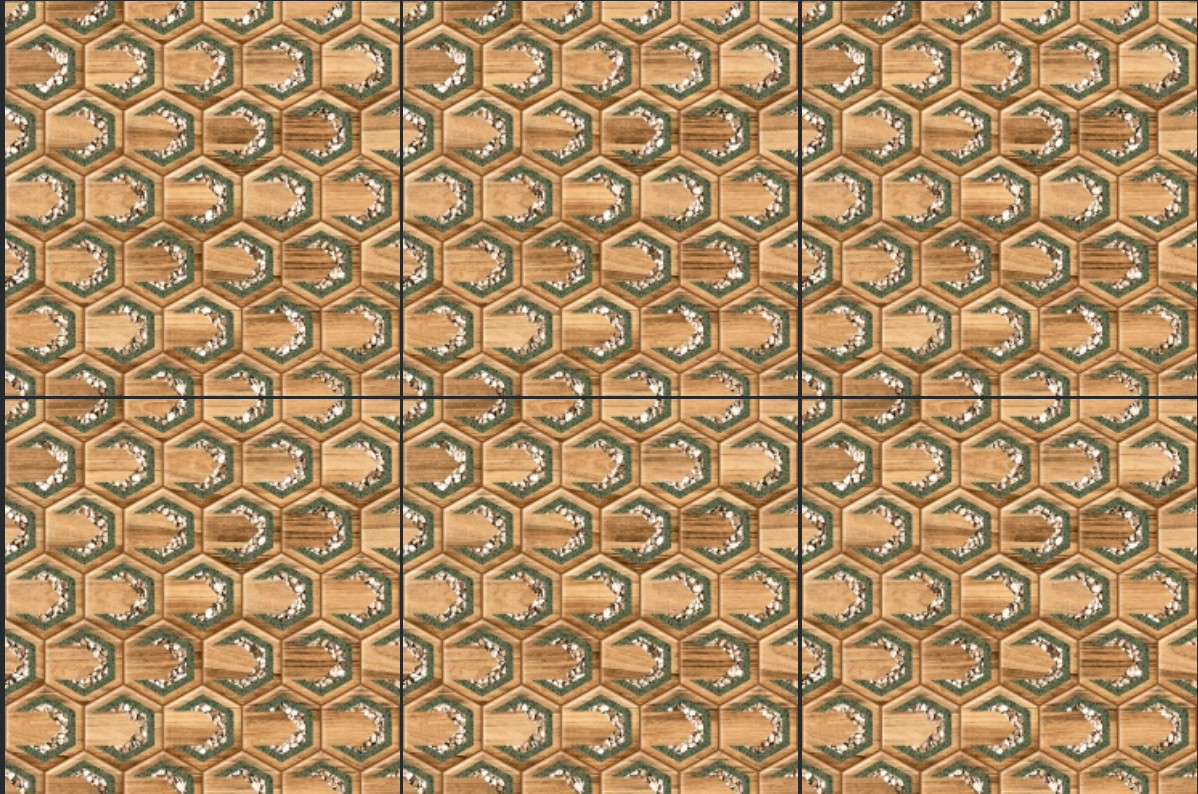
Terraces



Beaches

# Digital Ceramic Floor Tiles

300x300mm | Matt



12007



12008

WIDE APPLICATION POSSIBILITIES



Gardens



Pathways



Urban Areas



Terraces

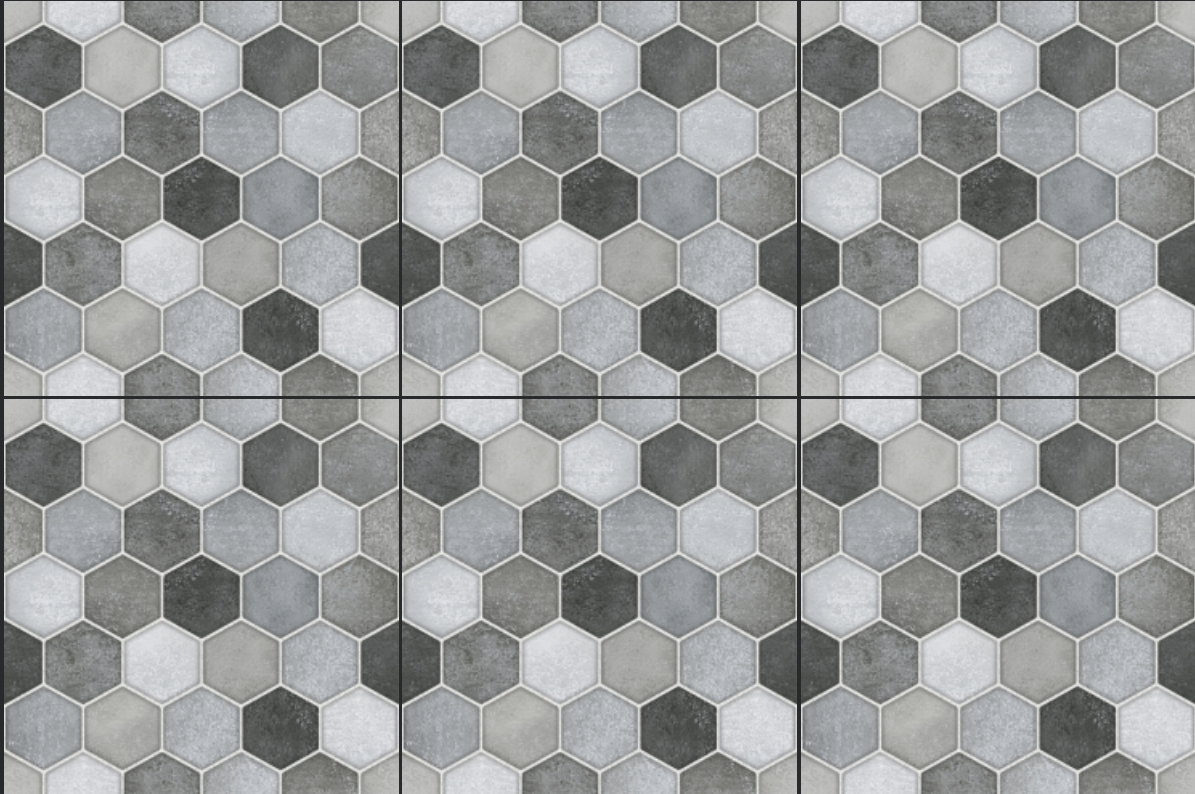


Beaches

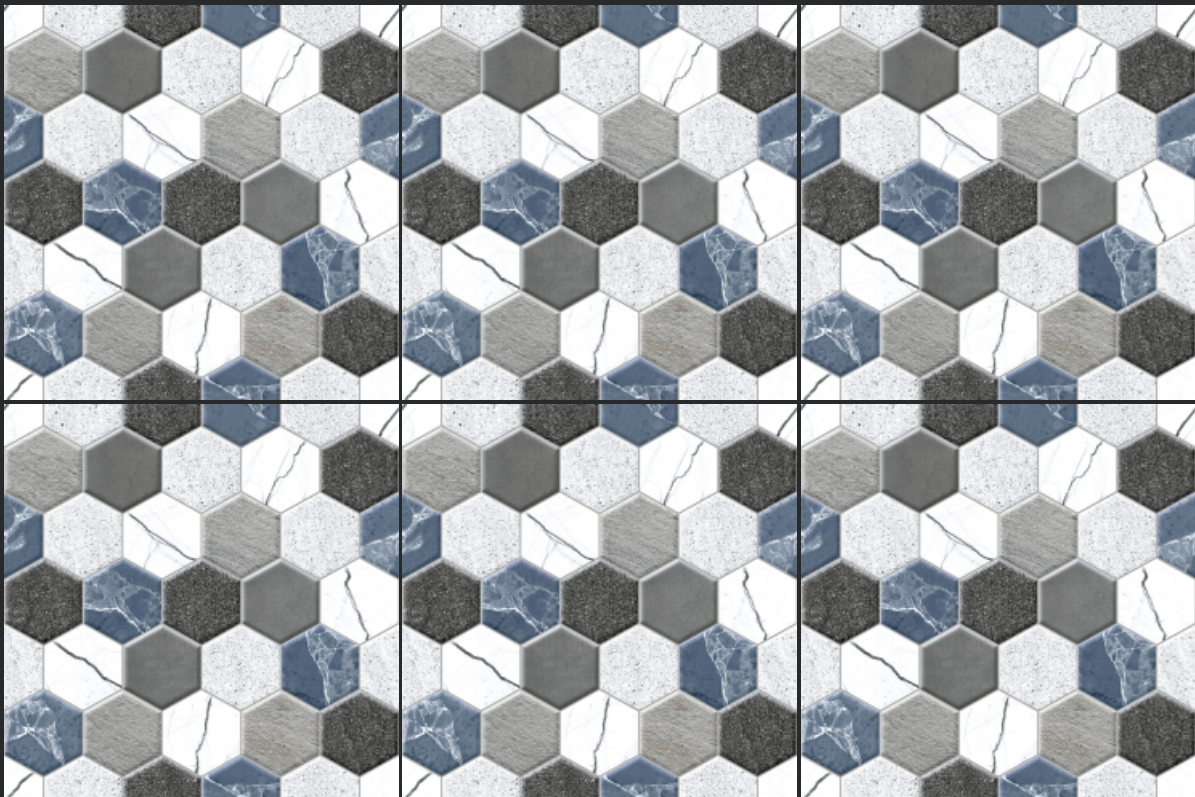


# Digital Ceramic Floor Tiles

300x300mm | Matt



12009



12010

WIDE APPLICATION POSSIBILITIES



Gardens



Pathways



Urban Areas



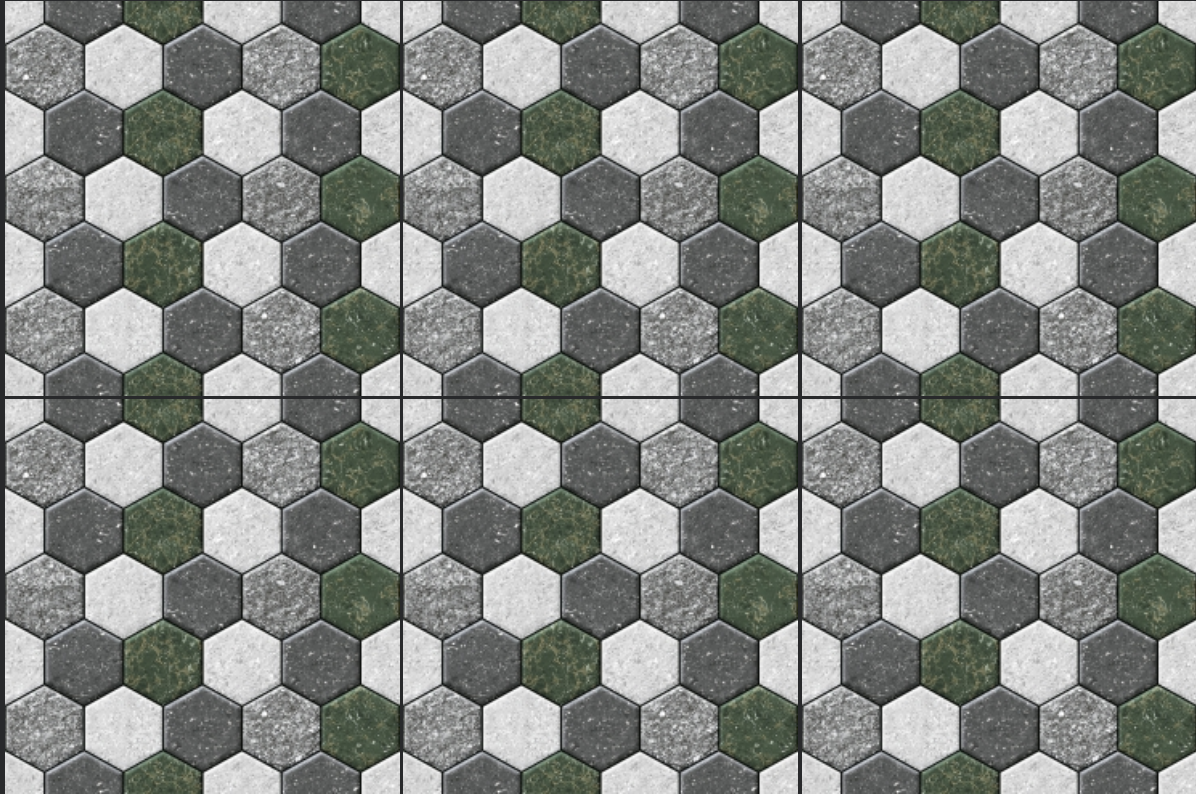
Terraces



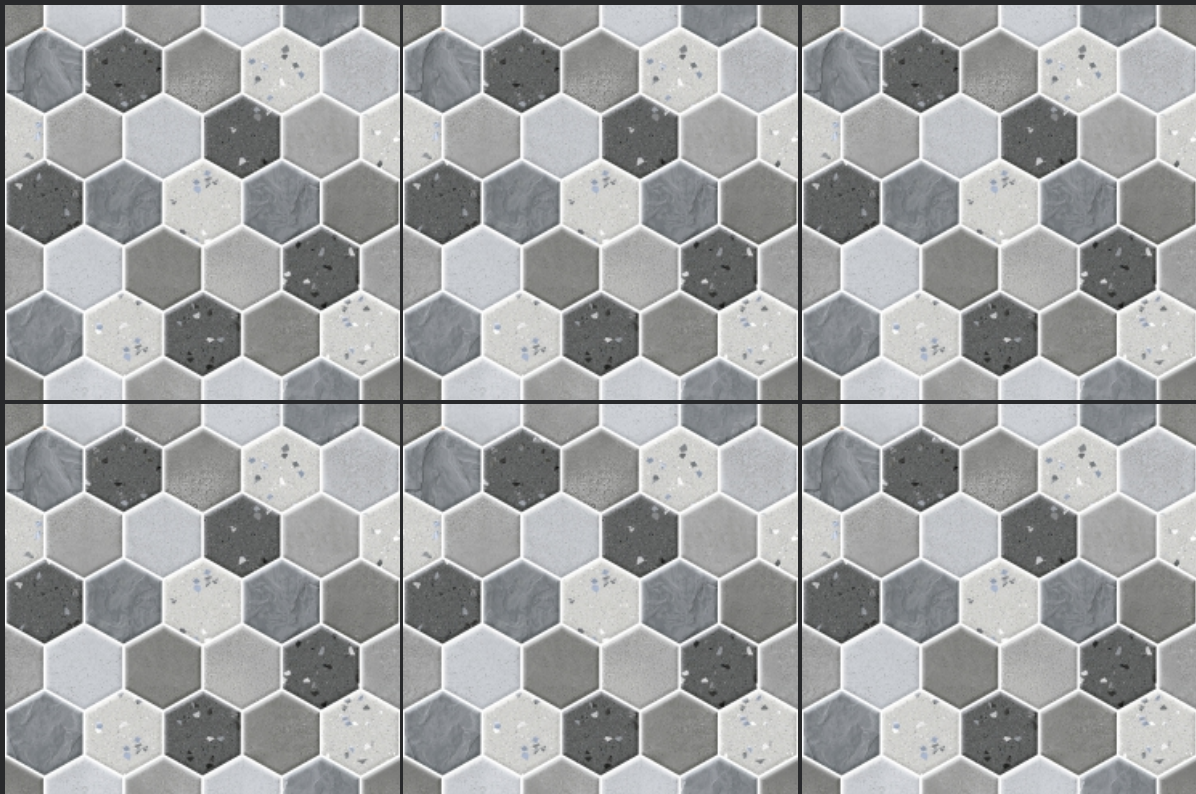
Beaches

# Digital Ceramic Floor Tiles

300x300mm | Matt



12011



12012

WIDE APPLICATION POSSIBILITIES



Gardens



Pathways



Urban Areas



Terraces

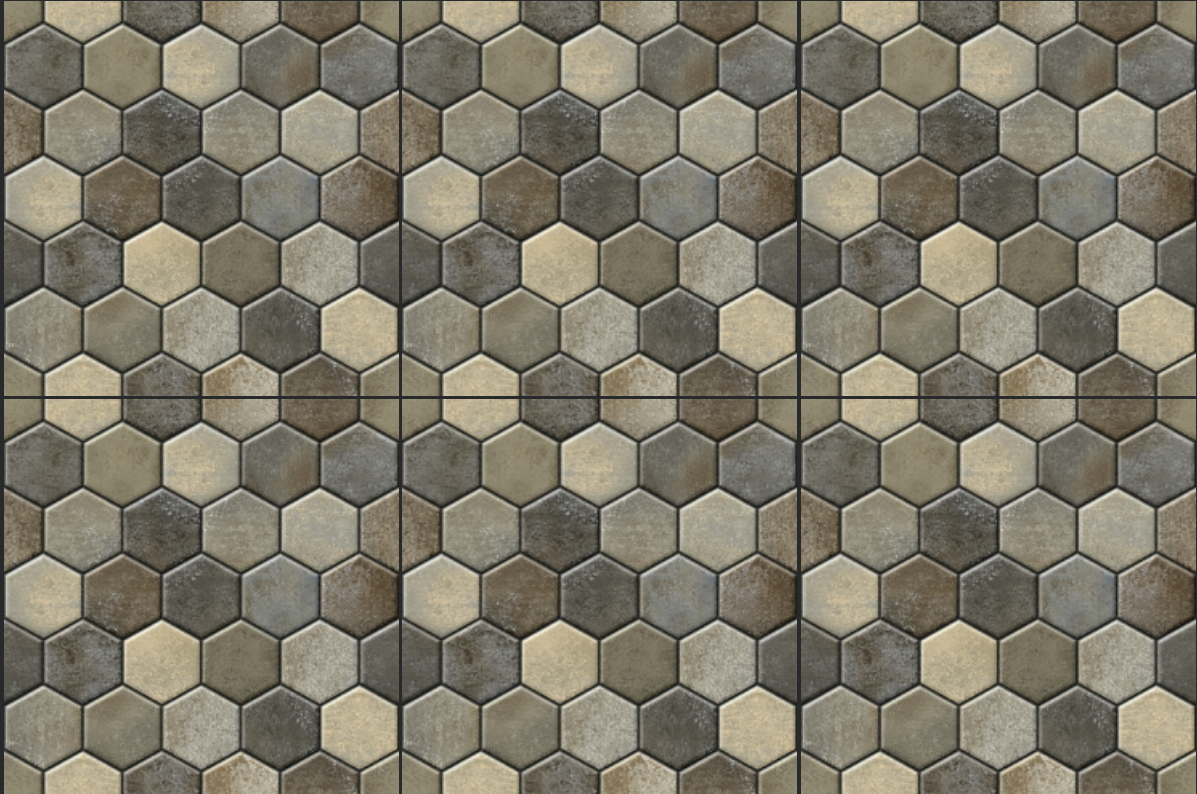


Beaches

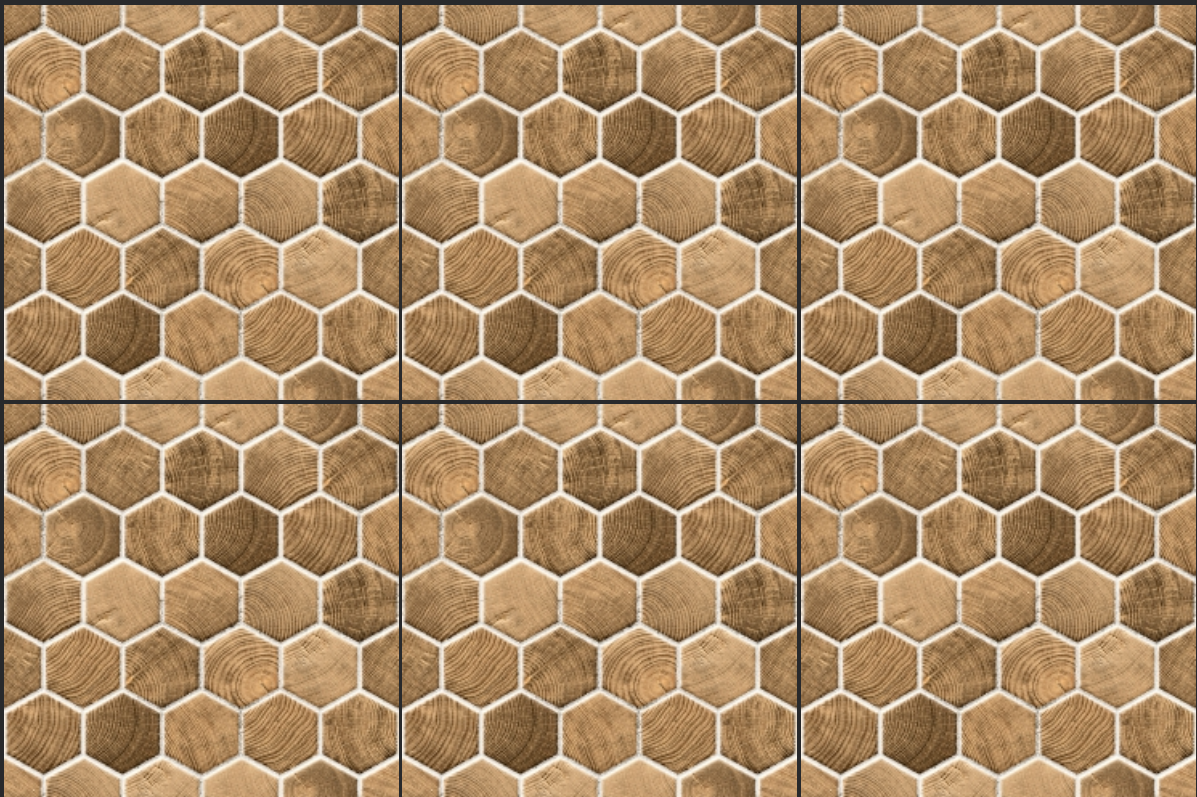


# Digital Ceramic Floor Tiles

300x300mm | Matt



12013



12014

WIDE APPLICATION POSSIBILITIES



Gardens



Pathways



Urban Areas



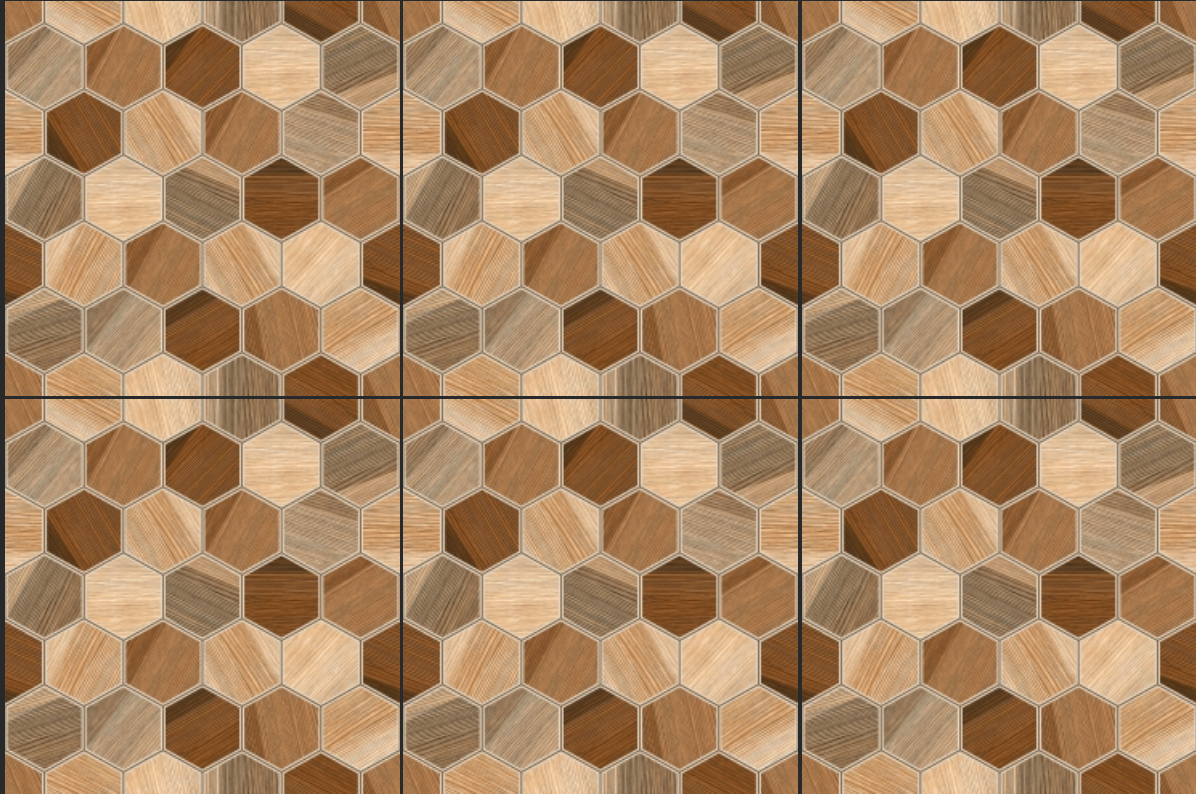
Terraces



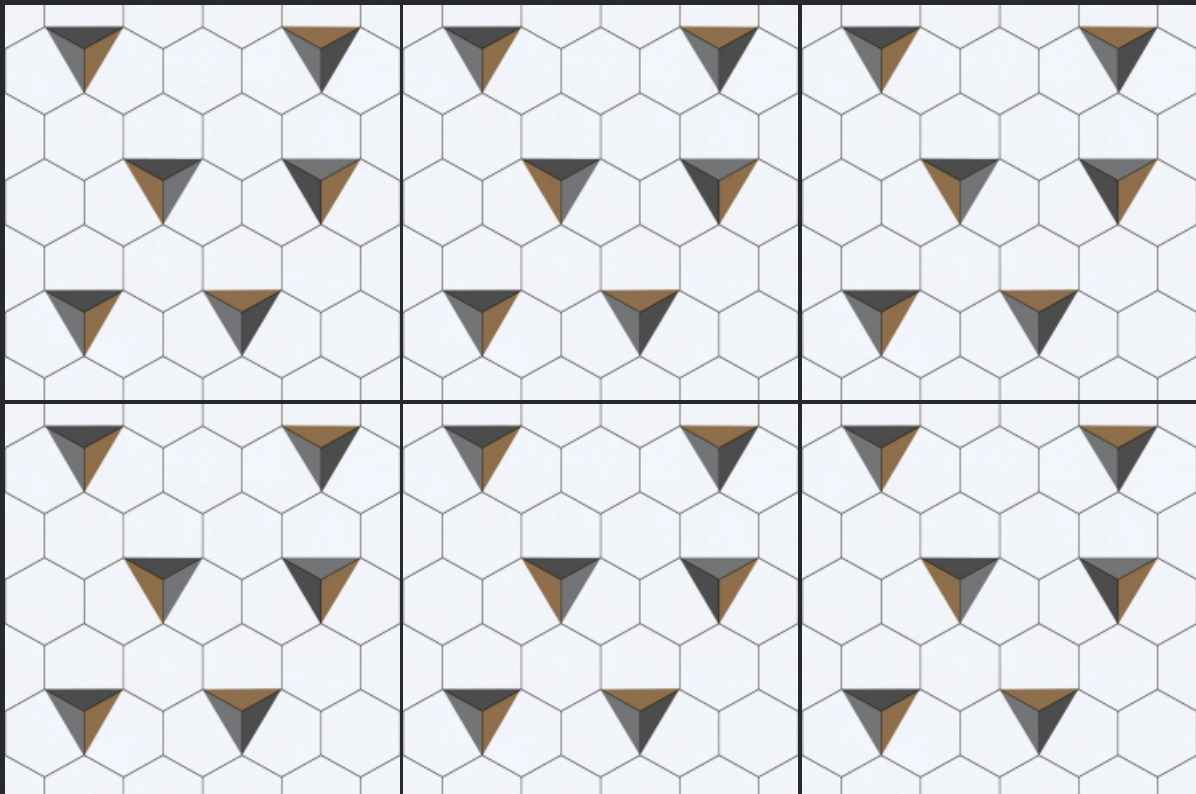
Beaches

# Digital Ceramic Floor Tiles

300x300mm | Matt



12015



12026

WIDE APPLICATION POSSIBILITIES



Gardens



Pathways



Urban Areas



Terraces

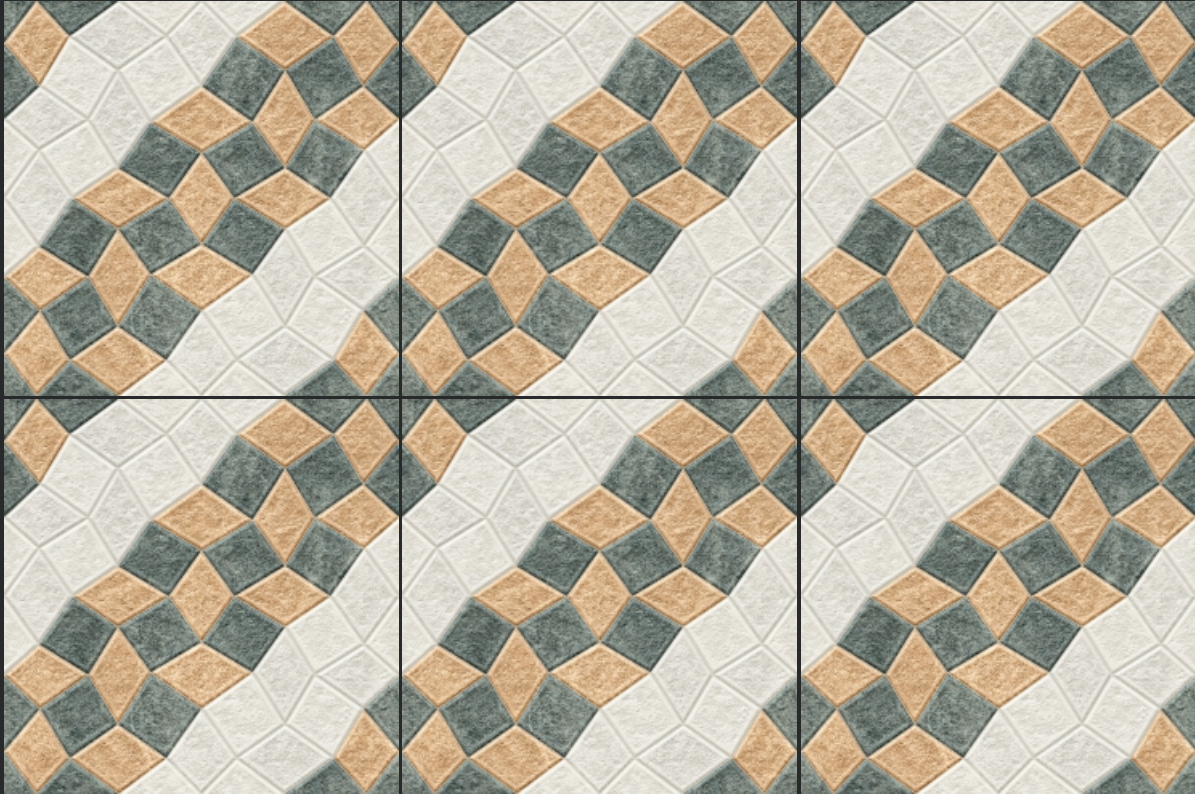


Beaches

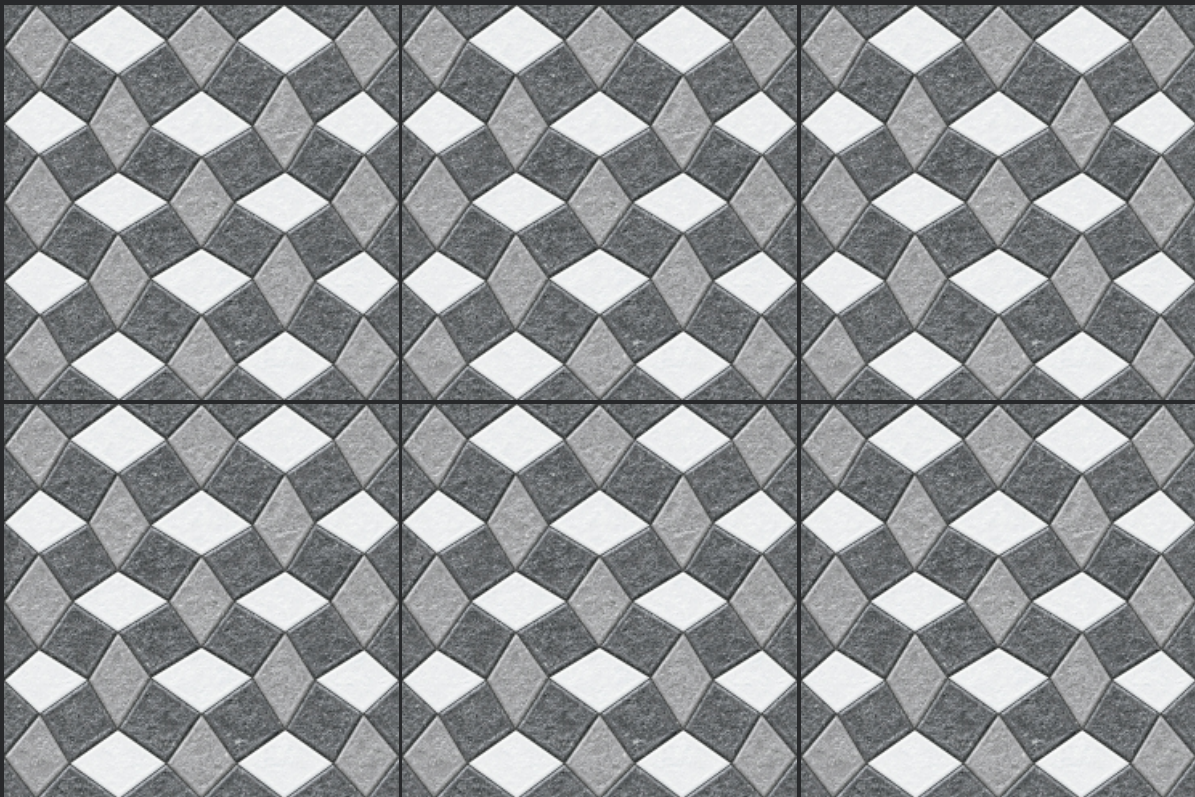


# Digital Ceramic Floor Tiles

300x300mm | Matt



12016



12017

WIDE APPLICATION POSSIBILITIES



Gardens



Pathways



Urban Areas



Terraces



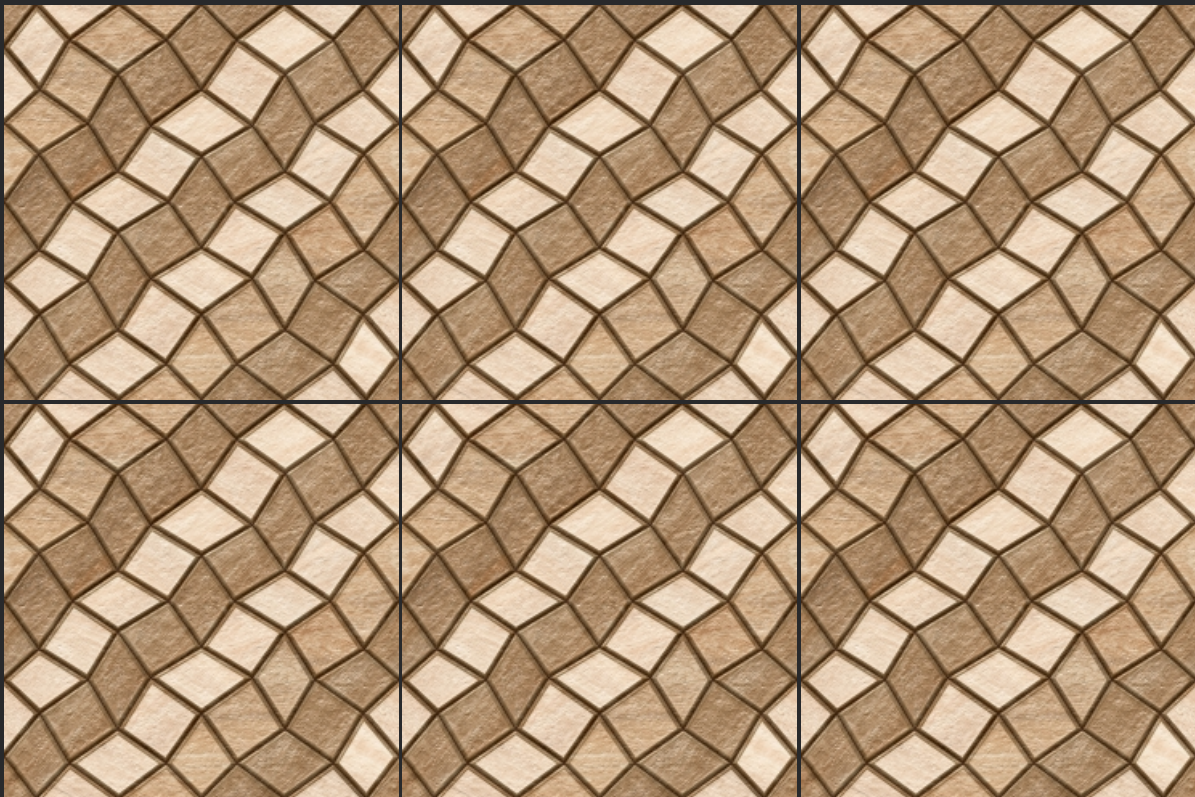
Beaches

# Digital Ceramic Floor Tiles

300x300mm | Matt



12018



12019

WIDE APPLICATION POSSIBILITIES



Gardens



Pathways



Urban Areas



Terraces

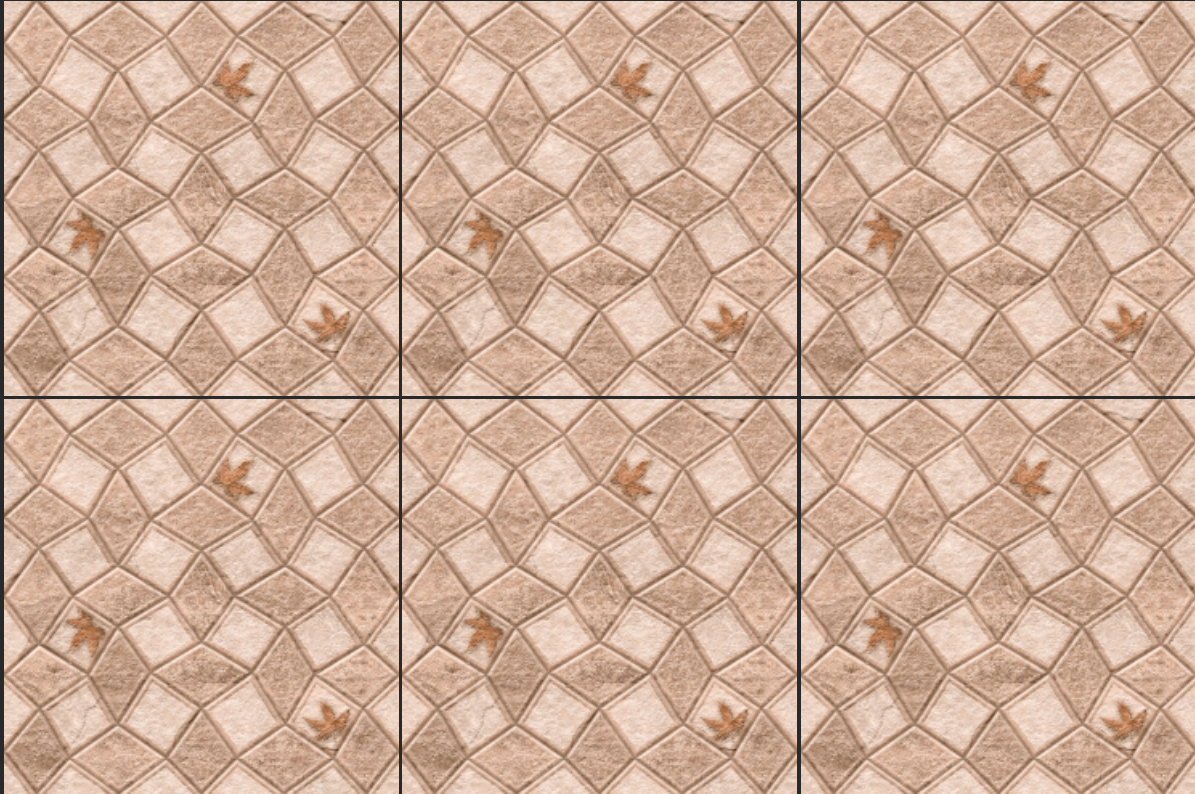


Beaches



# Digital Ceramic Floor Tiles

300x300mm | Matt



12020



12021

WIDE APPLICATION POSSIBILITIES



Gardens



Pathways



Urban Areas



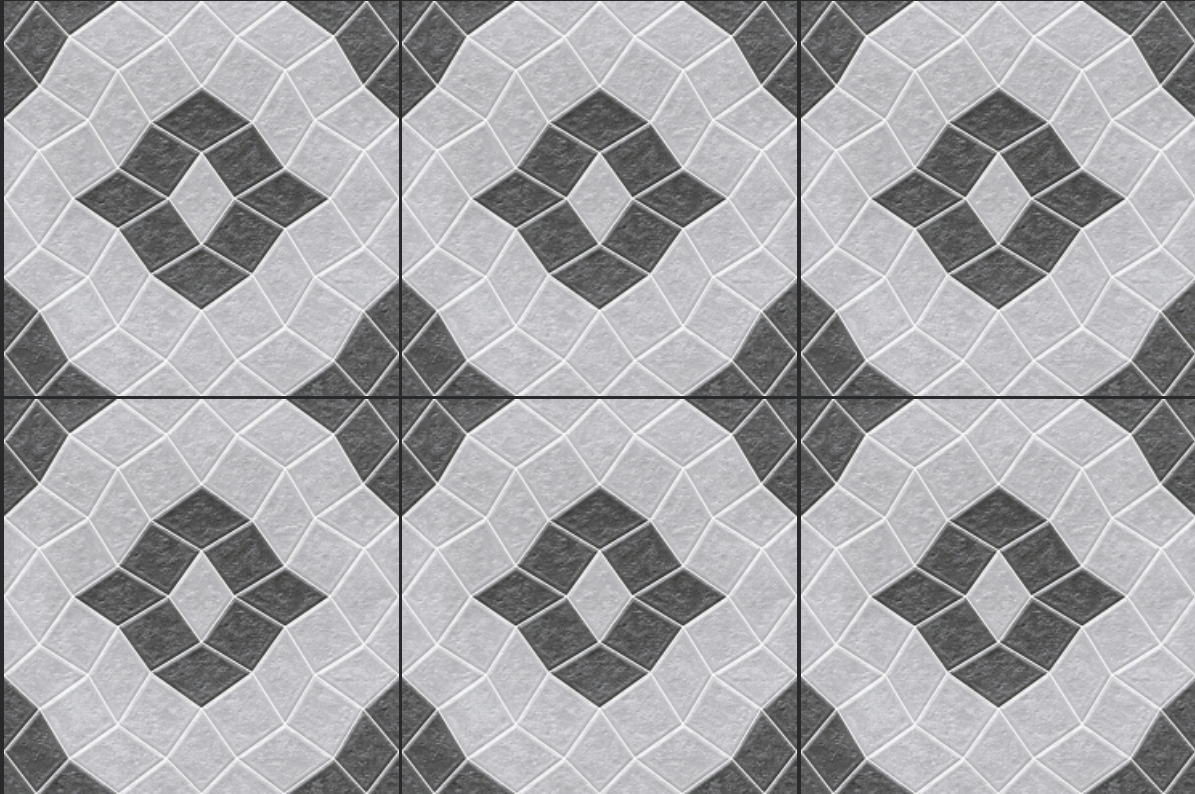
Terraces



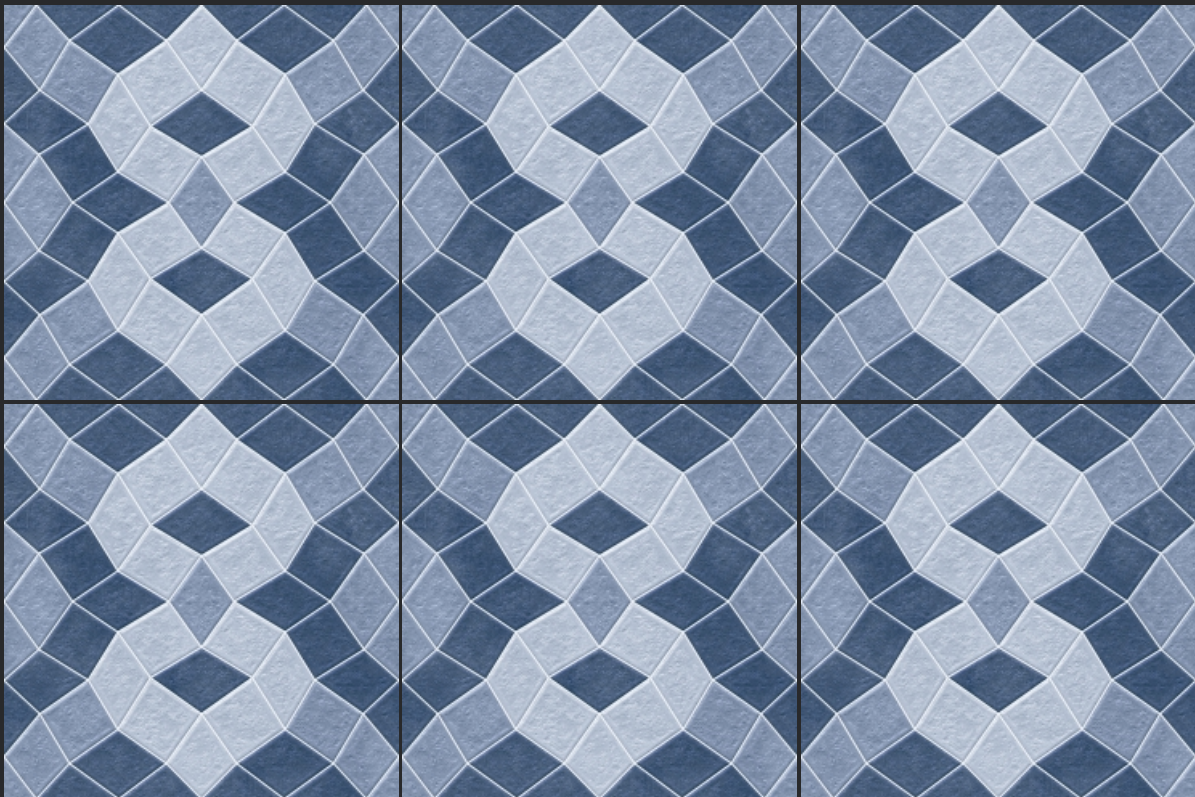
Beaches

# Digital Ceramic Floor Tiles

300x300mm | Matt



12022



12023

WIDE APPLICATION POSSIBILITIES



Gardens



Pathways



Urban Areas



Terraces



Beaches

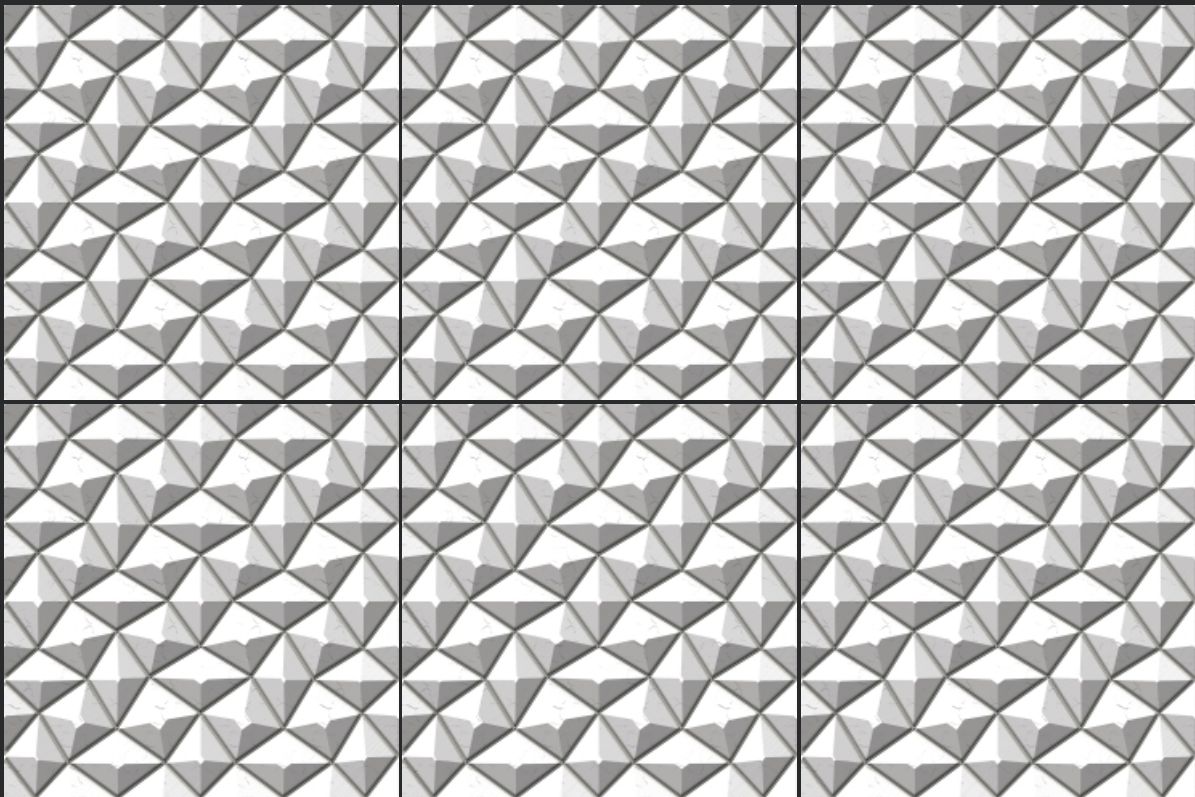


# Digital Ceramic Floor Tiles

300x300mm | Matt



12024



12025

WIDE APPLICATION POSSIBILITIES



Gardens



Pathways



Urban Areas



Terraces



Beaches

# Digital Ceramic Floor Tiles

300x300mm | Matt



12027(WHITE)



WIDE APPLICATION POSSIBILITIES



Gardens



Pathways



Urban Areas



Terraces



Beaches

# TECHNICAL SPECIFICATION

CHARACTERISTICS	Requirement as per IS 15622 :2017 E>10, Group BIII	Requirement as per ISO 13006 E>10, Group BIII	OUR VALUES	TEST METHOD
<b>Dimension &amp; Surface Quality</b>				
Length & Width	± 0.20%	± 0.50%	± 0.1%	IS 13630 Part 1/ ISO 10545-2
Thickness	± 5.00%	±10.0%	± 4.0%	
Straightness of Side	± 0.15%	± 0.30%	± 0.1%	
Rectengularity	± 0.20%	±0.50%	± 0.2%	
Surface Flatness				
Center Curvature (%) (max.Deviation)	± 0.30%	+0.5% / -0.3%	± 0.22 %	
Edge Curvature (%) (max.Deviation)	± 0.30%	+0.5% / -0.3%	± 0.22 %	
Corner Warpage (%) (max.Deviation)	±0.30%	±0.5%	± 0.22 %	
Surface Quality	Min. 95 % of tiles will be free from visible defects	Min. 95 % of tiles will be free from visible defects	Min. 95 % of tiles will be free from visible defects	
<b>Physical Properties</b>				
Water Absorption	E ≥ 10 % when it exceeds 20 % this shall be indicated by the manufacturer	E ≥ 10 % when it exceeds 20 % this shall be indicated by the manufacturer	Av 10-20%	IS 13630 Part 2/ ISO 10545-3
Modulus of Rupture [N/mm2]	Min 15	Average Min 15	Average 15	IS 13630 Part 6/ ISO 10545-4
Breaking Strength in N	Min 600	Not Less Than 600	Min 600	
Moisture Expansion in mm/m	0.04	Test Method Available	0.04	IS 13630 Part 3/ ISO-10545-10
Scratch Hardness of Surface (Mohs)	Min 3		Min-3	IS 13630 Part 13
Coefficient of Linear Thermal Expansion from Embiant Temperature To 100 °C	9X 10 <sup>-6</sup> K <sup>-1</sup> Max	Test Method Available	Max 8 X 10 <sup>-6</sup> K <sup>-1</sup> Max	IS 13630 Part 4/ ISO 10545-8
Thermal Shock Resistance	10 Cycle min	Test Method Available	10 Cycle Min	IS 13630 Part 5/ ISO-10545-9
Crazing Resistance	4 Cycle @ 7.5 Bar min	Required	4 Cycle @ 7.5 Bar min	IS 13630 Part 9/ ISO 10545-11
<b>Chemical Resistance</b>				
Stain Resistance	Min Class 1	Min Class 3	Class-1	IS 13630 Part 8 & ISO 10545-14
Resistance to Household Chemicals	Min Class AA	Minimum GB	Class AA	IS 13630 Part 8/ ISO 10545-13
Resistance to Acids and Alkalis (with exception of hydrofluoric acid and its compounds)	Required if Agreed	Test Method Available	Class AA	

## PACKING DETAILS

NOMINAL SIZE (MM)	THICKNESS (MM)	NO. OF TILES/ BOX	COVERAGE AREA PER BOX(SQM)	AVERAGE WEIGHT (KG.)
300x300mm Cool Roof Tiles	9.5-10mm	9	0.72m <sup>2</sup>	13.5 Kgs.(Approx)
300x300mm Ceramic Floor Tiles	9.5-10mm	9	0.72m <sup>2</sup>	13.5 Kgs.(Approx)

Color shown in this catalog may vary with the original tile. Slight shade & size variation is an inherent property of Ceramic / Vitrified tiles.