

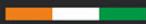


COOL ROOF

CERAMIC FLOOR TILES

300x300mm

BRAND NEW DESIGNS

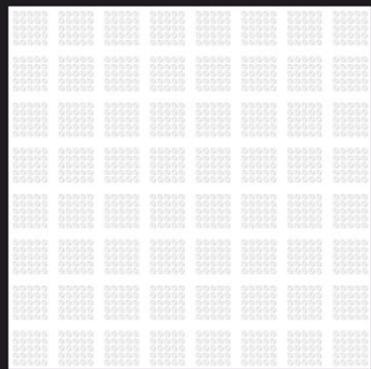


Also Available:

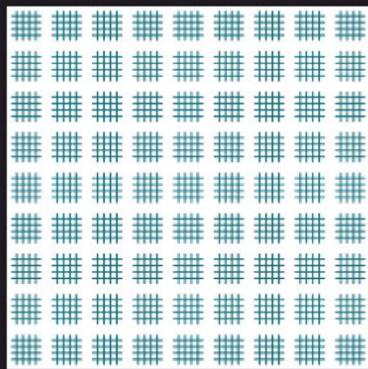
600x1200mm

GVT **PGVT**

300X | GLOSSY | **COOL ROOF**
300MM FINISH | CERAMIC FLOOR TILES



COOL ROOF WHITE



COOL ROOF AQUA

WIDE APPLICATION POSSIBILITIES



Roof/Terraces



Balconies

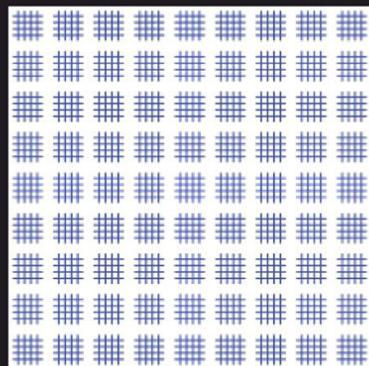


Courtyards

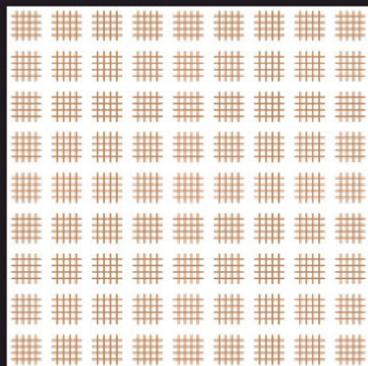


Swimming
Pools

300X 300MM | GLOSSY FINISH | **COOL ROOF**
CERAMIC FLOOR TILES



COOL ROOF BLUE



COOL ROOF BROWN

WIDE APPLICATION POSSIBILITIES



Roof/Terraces



Balconies

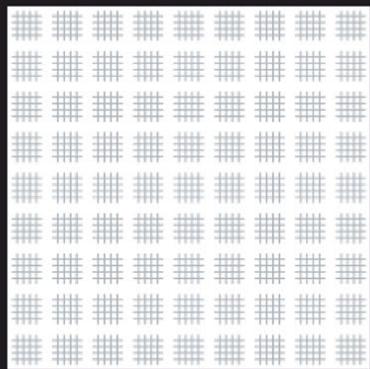


Courtyards

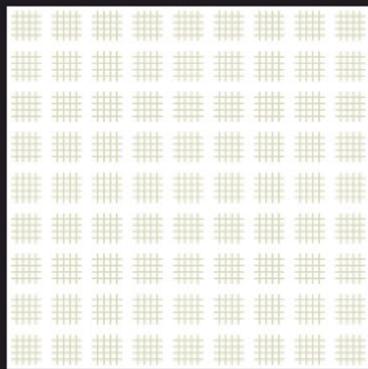


Swimming
Pools

300X | GLOSSY | **COOL ROOF**
300MM | FINISH | CERAMIC FLOOR TILES



COOL ROOF GRAY



COOL ROOF GREEN

WIDE APPLICATION POSSIBILITIES



Roof/Terraces



Balconies

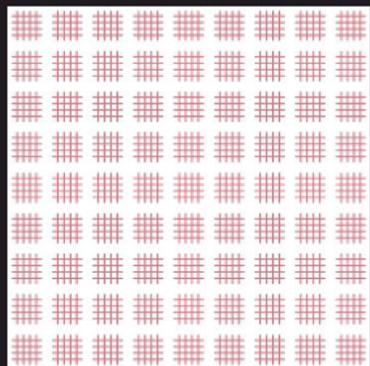


Courtyards

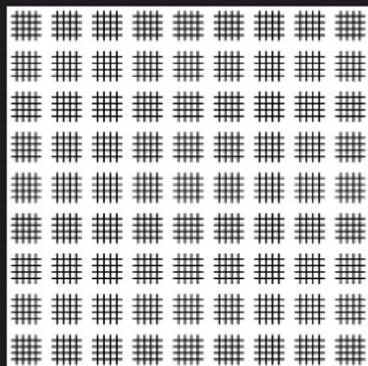


Swimming
Pools

300X 300MM | GLOSSY FINISH | **COOL ROOF**
CERAMIC FLOOR TILES



COOL ROOF PINK



COOL ROOF BLACK

WIDE APPLICATION POSSIBILITIES



Roof/Terraces



Balconies



Courtyards

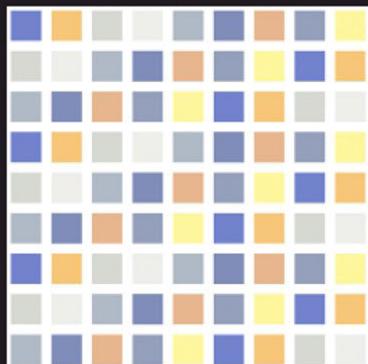


Swimming Pools

300X
300MM | GLOSSY
FINISH | **COOL ROOF**
CERAMIC FLOOR TILES



COOL ROOF MULTY-01



COOL ROOF MULTY-02

WIDE APPLICATION POSSIBILITIES



Roof/Terraces



Balconies

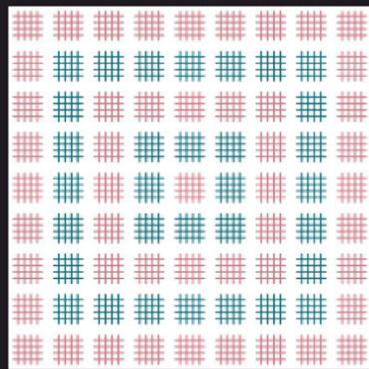


Courtyards

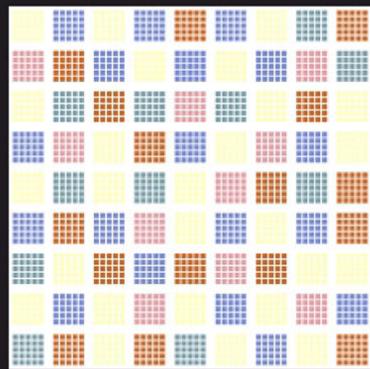


Swimming
Pools

300X | GLOSSY | **COOL ROOF**
300MM | FINISH | CERAMIC FLOOR TILES



COOL ROOF MULTY-03



COOL ROOF MULTY-04

WIDE APPLICATION POSSIBILITIES



Roof/Terraces



Balconies

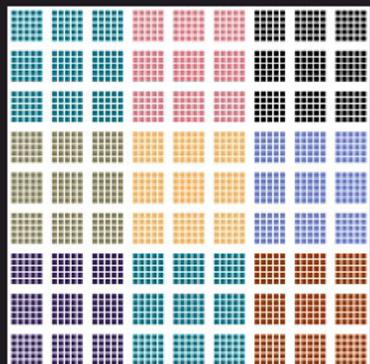
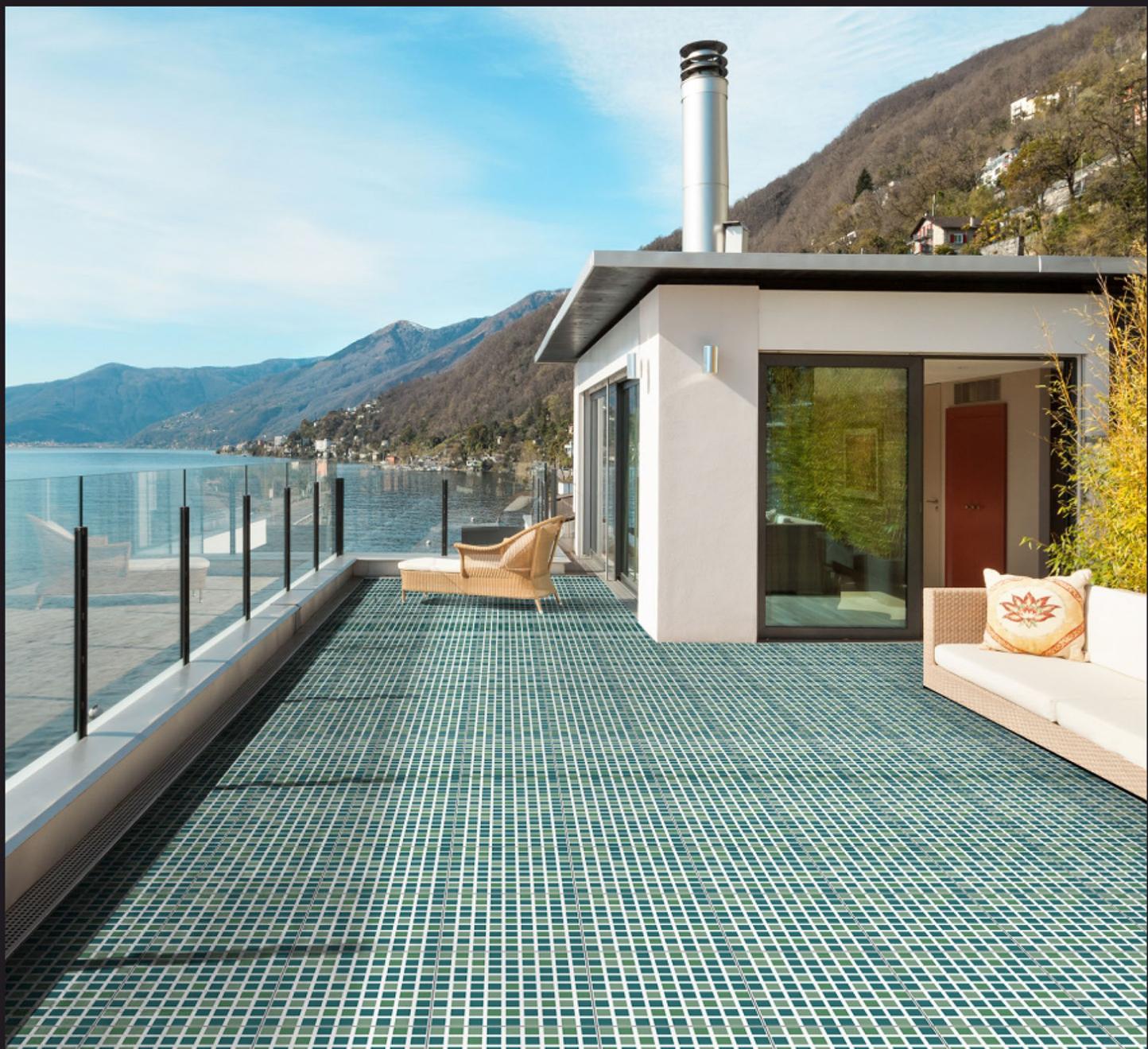


Courtyards

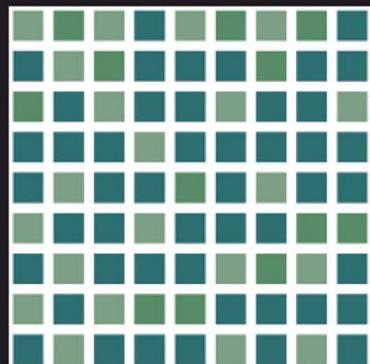


Swimming
Pools

300X | GLOSSY | **COOL ROOF**
300MM | FINISH | CERAMIC FLOOR TILES



COOL ROOF MULTY-05



COOL ROOF MULTY-06

WIDE APPLICATION POSSIBILITIES



Roof/Terraces



Balconies

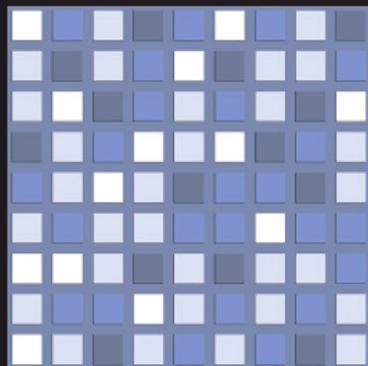


Courtyards

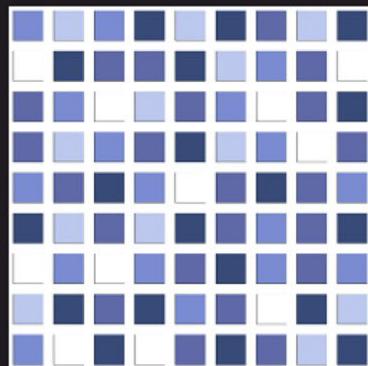


Swimming
Pools

300X 300MM | GLOSSY FINISH | **COOL ROOF**
CERAMIC FLOOR TILES



COOL ROOF MULTY-07



COOL ROOF MULTY-08

WIDE APPLICATION POSSIBILITIES



Roof/Terraces



Balconies



Courtyards



Swimming
Pools

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
Dimension & Surface Quality				
Length & Width	± 0.20%	± 0.50%	± 0.1%	
Thickness	± 5.00%	±10.0%	± 4.0%	
Straightness of Side	± 0.15%	± 0.30%	± 0.1%	
Rectangularity	± 0.20%	±0.50%	± 0.2%	
Surface Flatness				IS 13630 Part 1/ ISO 10545-2
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	
Physical Properties				
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/mm ²]	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 ⁻⁶ K ⁻¹ Max	Test Method Available	Max 8 X 10 ⁻⁶ K ⁻¹ 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
Chemical Resistance				
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	
Resistance to Acids and Alkalies (with exception of hydrofluoric acid and its compounds)	Required if Agreed	Test Method Available	Class AA	IS 13630 Part 8/ ISO 10545-13

PACKAGING DETAIL : DIGITAL WALL TILES

DOMESTIC PACKING DETAIL				
Size	Thickness	No. Of Tiles Per Box	Coverage Area	Weight
300x300mm	9.5-10mm	9 Pcs.	0.72 m ²	13.5 Kgs. (Approx)

*Notes:

- All technical specifications in this catalogue are for premium grade material only.
- SHADE/SIZE VARIATIONS** are inherent characteristics of ceramics. Certain products purposely have variations which are part of design & process. The same have been indicated. It is recommended to blend tiles by mixing tiles from various boxes & check for natural hue before fixing the tiles.
- It is recommended to check the tiles before laying/fixing. Quality standards cover only 1st/premium quality only.
- Company's liability is limited to material that has not been laid.
- NO COMPLAINT SHALL BE ENTERTAINED ON TILES ALREADY FIXED/LAID.**
- The liability is also limited to the material supplied by the company; no other claim is entertained under any circumstances.
- No complaint is entertained on decoration done on tiles, other than the ones
- GENERAL NOTE:** ANY COMPLAINT MUST BE BROUGHT TO THE COMPANY'S NOTICE WITHIN 10 DAYS OF PURCHASE & BEFORE FIXING OF TILES.