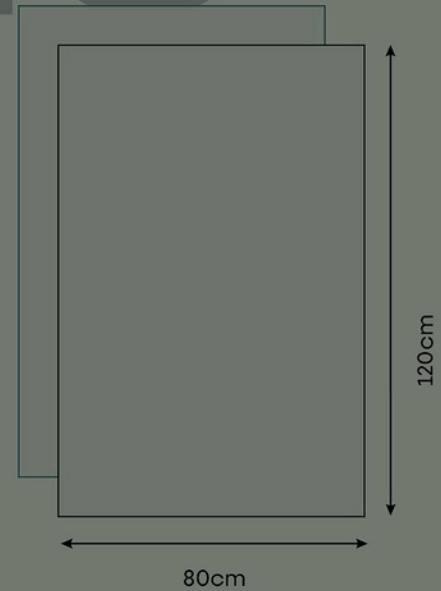


Size

Pursuit of Perfection

// RECREATING LUXURY BEYOND TIME

The aesthetic versatility of surfaces can be seen in its form and functions. The magnificent 800x1200mm sized surfaces in MATT finish emanate a calm ambiance in your space.





ZURIEL
COLLECTION



PIONEER BEIGE

SIZE
80X120 cm



FINISH
MATT



RANDOM
4 FACE





ZURIEL
COLLECTION



PIONEER BIANCO

SIZE
80X120 cm



FINISH
MATT



RANDOM
4 FACE





ZURIEL
COLLECTION —○

PIONEER DARK GREY

SIZE
80X120 cm —○

FINISH
MATT —○

RANDOM
4 FACE





ZURIEL
COLLECTION



PIONEER LIGHT

SIZE
80X120 cm



FINISH
MATT



RANDOM
4 FACE





ZURIEL
COLLECTION



PIONEER NATURAL

SIZE
80X120 cm



FINISH
MATT



RANDOM
4 FACE



TECHNICAL SPECIFICATION OF GLAZED VITRIFIED TILES

CHARACTERISTIC	STANDARD AS PER ISO-13006/EN14411 GROUP BIa	MEAN VALUE	TEST METHOD
REGULATORY PROPERTIES			
Deviation in length & width	± 0.5%	± 0.20%	ISO -10545-2
Deviation in thickness	± 0.5%	± 0.50%	ISO -10545-2
Straightness in side	± 0.5%	± 0.20%	ISO -10545-2
Rectangularity	± 0.6%	± 0.20%	ISO -10545-2
Surface flatness	± 0.5%	± 0.20%	ISO -10545-2
Color difference	Unlterned	No change	ISO -10545-16
Glossiness	As per mfg.	Min 90%	GLOSSO METER
STRUCTURAL PROPERTIES			
Water absorption	> 0.5 %	> 0.05 %	ISO-10545-3
Apparent density	> 2.5 g/cc	> 2.10 g/cc	DIN 51082
MASSIVE MECHANICAL PROPERTIES			
Modulus of rupture	Min. 35 N/mm ²	Min. 40 N/mm ²	SO-10545-4
Breaking strength	Min. 1300 N	Min. 2000 N	ISO-10545-4
Impact resistance	As per mfg.	Min. 0.55	ISO-10545-5
SURFACE MECHANICAL PROPERTIES			
Surface abrasion resistance	As per mfg.	Min. Class-3	ISO-10545-7
MOH's hardness	As per mfg.	Min. 4	EN 101
THERMO HYGROMETRIC PROPERTIES			
Frost resistance	No damage	No damage	ISO-10545-12
Thermal shock resistance	No damage	No damage	ISO-10545-9
Moisture expansion	Nil	Nil	ISO-10545-10
Thermal expansion (COE)	Max. 9.0 x 10 ⁻⁶	Max. 6.5 x 10 ⁻⁶	ISO-10545-8
Crazing resistance	As per mfg.	Min. 10 Cycle	ISO-10545-11
CHEMICAL PROPERTIES			
Chemical resistance	No damage	No damage	ISO-10545-13
Stain resistance	Resistant	Resistant	ISO-10545-14
SAFETY PROPERTIES			
Slip resistance	As per mfg.	> 0.40 %	ISO-10545-17
Fire resistance	As per mfg.	Fire Proof	N.A.

PACKING DETAIL

TILE SIZE	800x1200mm
THICKENESS (APPROX.)	9 mm
Pieces / Per Box	2 pcs.
Coverage Area In Sq. Ft.	20.67
Box Weight (APPROX.)	37 kg