

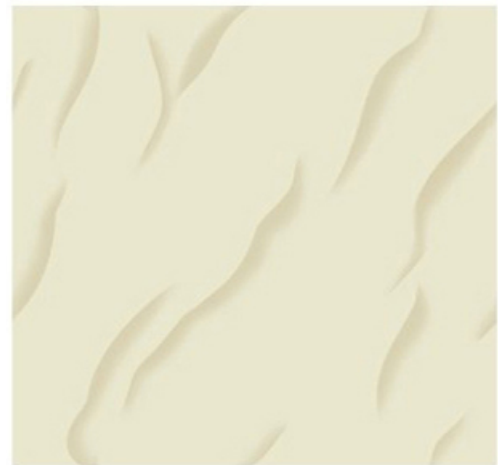
VITRIFIED TILES

600x600mm



PLAIN IVORY

nano



6012



6015

nano



6017

nano



6020

nano



6022

nano



6025

nano



6026

nano



6029

nano



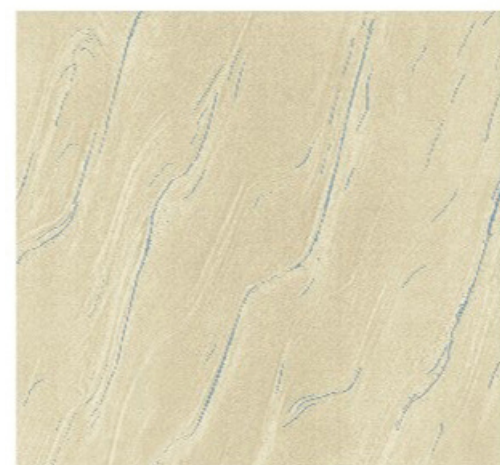
6032

nano



6033

nano



6034



6036



6038

nano



6039



6040

only nano



6042

only **nano**



6043

only **nano**

TECHNICAL SPECIFICATION

Sr. No.	PROPERTY	International Std. ISO 13006/EN 176 Group Bla	BLUETONE CERAMIC Value	Method of Testing
1	Deviation in Length	± 0.6%	± 0.1%	EN 98
2	Deviation in Thickness	± 0.5%	± 0.1%	EN 98
3	Straightness of Sides	± 0.5%	± 0.1%	EN 98
4	Rectangularity	± 0.6%	± 0.2%	EN 98
5	Surface Flatness	± 0.5%	± 0.2%	EN 98
6	Water absorption *	< 0.5%	< 0.4%	EN 99
7	Mohs hardness *	> 6	> 8	EN 101
8	Flexural Straightness *	> 27 N/mm ²	> 47 N/mm ²	EN 100
9	Absorption resistance	< 204 mm ³	< 144 mm ³	EN 102
10	Skid Resistance (Friction Coefficient)	> 0.4	> 0.6	ASTM C-1028
11	Breaking Strength *	1113 N	2830 N	ASTM C-648
12	Density (g/cc)	> 2	2.4	DIN 51082
13	Frost resistance	Frost Proof	Frost Proof	EN 202
14	Chemical Resistance	No damage	No damage	EN 106
15	Thermal Shock Resistance	No damage	No damage	EN 104
16	Colour Resistance	No damage	No damage	DIN 51094
17	Thermal Expansion	< 9 x 10 ⁻⁶	< 6 x 10 ⁻⁶	EN 103
18	Stain Resistance	Resistant	Resistant	ISO 10545-14
19	Moisture Expansion	Nil	Nil	ISO 10545-10
20	Glossiness	—	Min.55% - 70% reflection	Glossmeter

PACKAGING DETAILS

Size	Normal Thickness	No. of Tiles/Box	Coverage Area	Weight of Box
600 x 600mm	9.7 mm (approx.)	4 psc.	1.44 sq.mt.	31 Kgs.(approx.)

APPLICATIONS



AIRPORT TERMINALS



CORRIDORS/HALLS



HOSPITALS



RESTAURANTS-CAFES



HOTELS



INDUSTRIES



RELIGIOUS PLACES



DISCOTHEQUES



GYMNASIUMS



DOMESTIC



SHOPPING MALLS



SCHOOLS



OFFICES



SUPER MARKETS

