

1000



1001



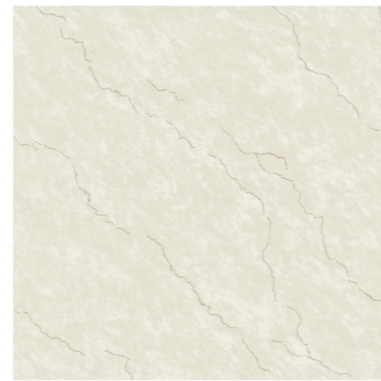
1004



1005



1006



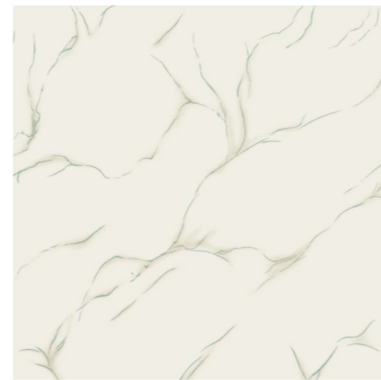
1008



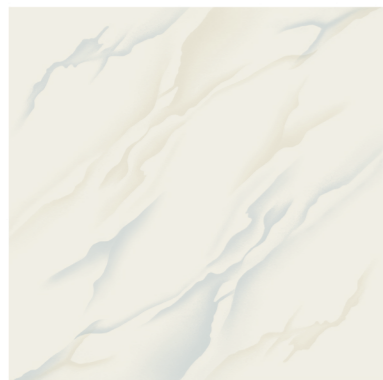
1009



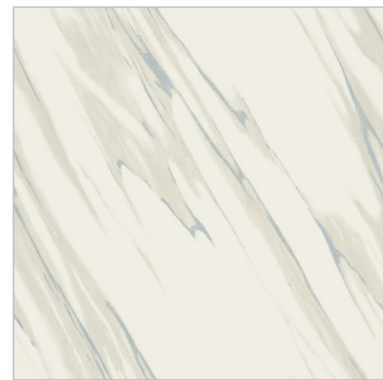
1013



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1016

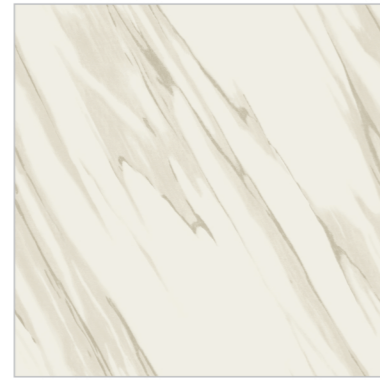


1017





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1019



Technical Specification of VITRIFIED TILES

No.	Properties	International Standards	Vitrified Tiles Value	Method of Testing
1	Deviation in length	+/- 0.6%	+/- 0.1%	EN 98
2	Deviation in thickness	+/- 5%	+/- 5.0%	EN 98
3	Straight 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%	< 0.05%	EN 99
7	Moh's Hardness	> 6	> 8	EN 101
8	Flexural Strength	>27 N/mm ²	> 44 N/mm ²	EN 100
9	Abrasion Resistance	<204/mm ³	<144mm ³	EN 102
10	Skid Resistance	> 0.4	> 0.6	ASTMC -1028
11	Breaking Strength	1113 N	2200 N	ASTMC- 648
12	Density (grm/cc)	>2	>2.4	DIN 51082
13	Frost Proof	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	Color Resistance	No Damage	No Damage	DIN 51094
17	Thermal Expansion	<9x10 ⁻⁶	<6x10 ⁻⁶	EN 103
18	Stain Resistance	Resistance	Resistance	ISO 10545-14
19	Moisture Resistance	NILL	NILL	ISO 10545-10
20	Glossiness	-	Min 60%	Glossmeter

Note : * Colour shown in this catalogue may vary with the original tile.

Packing Details of VITRIFIED TILES

Size	No. of Tiles per Box
600x600mm	4 Pcs.
Coverage Area per Box	Weight
1.44 Sq. Mtr. / 15.50 Sq. Ft.	27 Kgs (Approx) NANO

Size	No. of Tiles per Box
600x600mm	4 Pcs.
Coverage Area per Box	Weight
1.44 Sq. Mtr. / 15.50 Sq. Ft.	29 Kgs (Approx) GVT

Technical Specifications of DIGITAL VITRIFIED PARKING TILES

PROPERTIES (Industrial Tile)	I.S.-4457	Value 10MM
Deviation in Length	+2.5%	±0.1%
Deviation in Thickness	+2.5%	±1.0%
Wedging	±1.0%	±0.2%
Surface flatness	±1.5%	±0.2%
Water Absorption	< 2.0%	< 0.5%
Mohs Hardness	-	8
Flexural strength	>20N/mm ²	>45N/mm ²
Abrasion Resistance	< 204mm ³ (EN 176)	<144 mm ³
Thermal Expansion	No Damage	No Damage
Thermal Shock Resistance	9x10 ⁻⁶ (EN 176)	< 6 x 10 ⁻⁶
Resistance to Acid (wt. loss)	< 1.5%	<0.4%
Skid Resistance (friction coefficient)	>0.4(EN 176)	>0.6
Breaking Strength		400 Kg/cm ²
Stain Resistance	Resistance (EN 176)	Resistant
Moisture expansion	Nil (EN 176)	Nil