Livorno Frost M2X2

Size: 600X600 mm | **Design:** Cement | **Finish:** Matte Finish in Ceramic Floor Body | **Series:** Ceramix Digital



Front View



Scale View

Packaging Details

Size	No. of tiles in box	Coverege Area	
		sq/mtr	sq/ft
600X600 mm	4.0	1.44	15.5

Technical Specification

Sr.No.	Test Description	Standard Test Method	ISO 13006:2018 Specification BIIa	Nitco's Value
1	Length and Width	ISO 10545-2 / EN 98	± 0.3 % (Max ± 1.0 mm)	± 0.15%
2	Thickness	ISO 10545-2 / EN 98	± 5.0 % (Max ± 0.5mm)	± 5.0%
3	Straightness of sides (%)	ISO 10545-2 / EN 98	± 0.3 % (Max ± 0.8 mm)	± 0.13%
4	Rectangularity	ISO 10545-2 / EN 98	± 0.3 % (Max ± 1.5 mm)	± 0.15%
5	Surface Flatness	ISO 10545-2 / EN 98	± 0.4 % (max +1.8 mm)	± 0.30%
6	Surface Quality	ISO 10545-2 / EN 98	95% free from visible defects	>95% free from visible defects
7	Water Absorption	ISO 10545-3 / EN 99	3% < E ≤ 6%	3-6%
8	Breaking Strength, N	ISO 10545-4 / EN 100	Min 1000 N	>1100 N
9	Modulus of Rupture (MOR), N/mm²	ISO 10545-4 / EN 100	Min. 22	>22
10	Abrasion Resistance (PEI III, IV, V)	ISO 10545-7 / EN 154	As Specified by Manufacture	As Specified
11	Thermal Shock Resistance	ISO 10545-9 / EN 104	Resistant to 10 cycle	Resistant
12	Crazing Resistance	ISO 10545-11 / EN 105	No Crazing	Resistant
13	Resistance to Acids, Alkalies and Chemicals (Except HF Acid)	ISO 10545-13 / EN 106	No Visible effetct	No Visible effetct