NITCO
TILES MARBLE MOSAICO



Squareform Grey

Size: 400X400 mm | **Design:** Stone | **Finish:** Matte Finish in Ext Floor Body | **Series:** Exterior FL Digital



Front View



Scale View

Packaging Details

Size	No. of tiles in box	Coverege Area	
		sq/mtr	sq/ft
400X400 mm	5.0	0.8	8.61

Technical Specification

Sr.No.	Test Description	CEN Code	Standard Test Method	ISO 13006:2018 Specification Bib	Nitco's Value
1	Deviation in Length %	EN 98	ISO 10545 - 2	± 0.3 % (Max ± 1.0 mm)	± 0.1%
2	Deviation in Thickness %	EN 98	ISO 10545 - 2	± 5.0 % (Max ± 0.5 mm)	± 5.0%
3	Straightness of Edge %	EN 98	ISO 10545 - 2	± 0.3 % (Max ± 0.8mm)	± 0.10%
4	Diagonal Variation %(Rectangularity)	EN 98	ISO 10545 - 2	± 0.3 % (Max ± 1.5 mm)	± 0.10%
5	Surface flatness	EN 98	ISO 10545 - 2	± 0.4 % (Max ± 1.8 mm)	
	a. Centre curvature				± 0.20%
	b. Edge curvature				± 0.20%
	c. Warpage				± 0.20%
6	Surface Quality	EN 98	ISO 10545 - 2	Min 95% free from any visible defects	Min 95% free from any visible defects
7	Water Absorption % By WT.	EN 99	ISO 10545 - 3	0.5 < E < 3.0	< 1.0
8	Breaking Strength, N	EN 100	ISO 10545-4	Min. 1300 N	Min. 1300 N
9	Modulus of Rupture in N / mm2	EN 100	ISO 10545 -4	> 30 individual 27	> 35
10	Abrasion Resistance	EN 154	ISO 10545 - 7	Report abrasion class and cycles passed	PEI - IV Plus
11	Thermal Stock Resistance	EN 104	ISO 10545 - 9	No Visible Defects	Resistant
12	Chemical Resistance (Except HF Acid)	EN 106	ISO 10545 - 13	No Visible Effect	No Visible Effect
13	Resistance To Stain		ISO 10545 - 14	Manufacture To State Class	Resistant
14	MOH Scratch Hardness	EN 101		Min 5	6