



Moonstone Graphite

Size: 600X600 mm | **Design:** Stone | **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		Nitco's Value
		1	ISO13006:2018 Specification BIIa	
Length and Width	ISO 10545-2 / EN 98	$\pm 0.3 \% (\text{Max} \pm 1.0 \text{ mm})$	$\pm 0.15\%$	2
Thickness	ISO 10545-2 / EN 98	$\pm 5.0 \% (\text{Max} \pm 0.5\text{mm})$	$\pm 5.0\%$	3
Straightness of sides (%)	ISO 10545-2 / EN 98	$\pm 0.3 \% (\text{Max} \pm 0.8 \text{ mm})$	$\pm 0.13\%$	4
Rectangularity	ISO 10545-2 / EN 98	$\pm 0.3 \% (\text{Max} \pm 1.5 \text{ mm})$	$\pm 0.15\%$	5
Surface Flatness	ISO 10545-2 / EN 98	$\pm 0.4 \% (\text{max} +1.8 \text{ mm})$	$\pm 0.30\%$	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/mm ²	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

WANT TO GET IN TOUCH WITH US?

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