

## Technical Specifications

TYPE OF TEST	STANDARD TEST MS ISO13006	ISO STANDARD REQUIREMENT	FERUNI
<b>Dimensions &amp; Surface Quality</b>			
Length & Width	ISO 10545 - 2	± 0.5%	± 0.2%
Thickness	ISO 10545 - 2	± 5.0%	± 3.0%
Straightness of Sides	ISO 10545 - 2	± 0.5%	± 0.3%
Rectangularity	ISO 10545 - 2	± 0.6%	± 0.3%
Surface Flatness • Centre Curvature • Edge Curvature • Warpage	ISO 10545 - 2 ISO 10545 - 2 ISO 10545 - 2	± 0.5% ± 0.5% ± 0.5%	± 0.2% ± 0.2% ± 0.2%
Surface Quality	ISO 10545 - 2	≥ 95% free from visible defect	≥ 95% free from visible defect
<b>Physical Properties</b>			
Water Absorption	ISO 10545 - 3	Group BIa, E ≤ 0.5%	Group BIa, E ≤ 0.5%
Breaking Strength	ISO 10545 - 4	≥ 1300N	≥ 1500N
Modulus of Rupture	ISO 10545 - 4	Min. 35N/mm <sup>2</sup>	Min. 35N/mm <sup>2</sup>
Deep Resistance	ISO 10545 - 6	Max. 175mm <sup>3</sup>	Max. 175mm <sup>3</sup>
Thermal Shock	ISO 10545 - 9	No visible Crack	No visible Crack
<b>Chemical Properties</b>			
Chemical Resistance	ISO 10545 - 13	No visible change	No visible change
Stain Resistance	ISO 10545 - 14	Min. Class 3	Min. Class 3 (For Polished Tiles Only)

\* For code MH and PH, it is apply for wall only.

## Packing List

Size	Pcs/ctn	ctn/plt	M <sup>2</sup> m <sup>2</sup> /ctn	KG kg/ctn	KG kg/plt
600x1200mm	2	50	1.44	43kg	2150kg
300x1200mm	4	48	1.44	43kg	2064kg
200x1200mm	6	48	1.44	43kg	2064kg
150x1200mm	8	48	1.44	43kg	2064kg
800x800mm	3	28	1.92	48kg	1344kg
400x800mm	6	28	1.92	48kg	1344kg
200x800mm	8	48	1.28	32kg	1536kg
130x800mm	12	48	1.25	31.2kg	1497.6kg
400x400mm	4	48	0.64	16kg	768kg