KERASTAR PRODUCT DATA SHEET



300x300x8.3mm 100x100x8.3mm

Samples Service

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Technical Helpline

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Recycled Content	Up to 6%
Panga	Kerastar
Range	
Category	Colour, Floor Tiles, PTV
	36+ Tiles
Collection	Intro Collection
Short Code	KER502
Colour	Linen
Finish	Natural
Wall Suitability	Internal & External
Floor Suitability	Internal Only
Wet Barefoot	-
Material	Un-glazed Porcelain
Classificiation	Bla
Light Reflectance Value	55.00
CSV	VI
PTV (96)	Wet 36+ Dry 36+
PTV (55)	-
R Value	10
Wet Ramp	-
PEI	-
Traffic	Commercial

Physical Properties							
Test	Standard	Requirement	Test Result				
$ \bigcirc $	Length/Width EN ISO 10545-2	±0.6%≤ ± 2mm	±0.3%				
→	Thickness EN ISO 10545-2	±5%≤ ± 0.5mm	±3%				
+	Straightness of Sides EN ISO 10545-2	±0.5% ≤ ± 1.5mm	±0.3%				
	Rectangularity EN ISO 10545-2	±0.5% ≤ ± 2mm	±0.3%				
$\boxed{ \begin{array}{c} \downarrow \\ \uparrow \uparrow \uparrow \end{array} }$	Surface Flatness EN ISO 10545-2	±0.5% ≤ ± 2mm	± 0.3%				
	Water Absorption EN ISO 10545-3	≤0.5%	≤0.1%				
	Modulus of Rupture EN ISO 10545-4	≥35N/mm²	≥45N/mm²				
	Thermal Shock EN ISO 10545-9	Pass	Pass				
※	Frost Resistance EN ISO 10545-12	Resistant	Resistant				
	Chemical Resistance EN ISO 10545-13	No Visible Effect	Pass				
	Stain Resistance EN ISO 10545-14		≥Class 2				
	Fire Rating Not Applicable	N/A	Class A1FL Non Combustible				
kg	Weight/m ²						
	Thickness: 7.6mm		16.78kg				
	Thickness: 8.3mm		18.56kg				
	Thickness: 8.5mm Thickness: 9.2mm		19.12kg 21.67kg				
	Thickness: 9.8mm		21.67kg 21.12kg				
	Thickness: 10.5mm		24.37kg				
	Thickness: 14mm		31.39kg				

