

Technical Data Sheet

Carrara Statuari Satin

Ceramic Wall & Floor Tile

Specifications		
Nominal Size	300x300mm	
Work Sizes	299x299x7.2mm	
Dimensions and Surface Quality		
Testing Item	Standard Requirements	Results
Dimension: Length & Width The deviation, in percent, of the average size for each tile from the work size	±0.60 % or ±2.0mm	299.00mm ± 2.0mm
Thickness (mm)	±5 % or ±0.5mm	7.2mm ± 0.5mm
Straightness of Sides	±0.50 % or ±1.5mm	±1.5mm
Rectangularity	±0.50 % or ±2.0mm	±2.0mm
Surface Flatness a) Centre curvature b) Edge curvature c) Warpage	±0.50 % or ±2.0mm ±0.50 % or ±2.0mm ±0.50 % or ±2.0mm	±2.0mm ±2.0mm ±2.0mm
Surface Quality	Minimum 95%	Minimum 95%
Physical Properties		
Testing Item	Standard Requirements	Results
Water Absorption	3%<E≤6%	3%<E≤6%
Breaking Strength	≥600	≥600
Modulus of Rupture	Minimum 22 N/mm ²	Minimum 22 N/mm ²
Abrasion Resistance	Report Abrasion Class	PEI I - IV
Crazing Test	No Craze	No Craze



Chemical Properties		
Testing Item	Standard Requirements	Results
Household chemicals	Minimum B	Minimum B
Swimming pool salts	Minimum B	Minimum B
Acid and Alkali	Manufacturer to state classification	<u>Light/Dark Colour</u> Class LA Class LB Class LC
Staining Resistance	Minimum Class 3	Minimum Class 3

The above Johnson Tiles technical specifications are a general indication only. Please contact your local Johnson Tiles representative or state office for more detailed information.

