

Toscana Floor Tiles - 450x450 & 300x600 - Matt & Lappato

	Specifications	Specifications	
Product Size	450×450×8.0	300*600*8.0	
Work Size (mm)	450*450*8.0	300*602*8.0	
S Dimensions S/L (mm)	451.2±0.8	603.0±0.7 301.0±0.6	
X Dimensions X/M (mm)	450.0±0.8	602.0±0.7 300.0±0.6	
A Dimensions A/S (mm)	448.8±0.8	601.0±0.7 299.0±0.6	
Thickness (mm)	8.0±0.4	8.0±0.4	
Measurement of Rectangularity (mm)	±1.2	±1.2	
Side Straightness (mm)	-0.6~+0.6	-0.6~+0.6	
Measurement of Wedging (mm)	≤1.2	≤1.2	
Centre Curvature (mm)	-0.5~+1.2	-0.5~+1.2	
Edge Curvature (mm)	-0.4~+0.8	-0.5~+1.0	
Warpage (mm)	-0.3~+0.8	-0.4~+0.8	
Surface Quality (%)	≥95% no defect noticeble from the sight of 0.8m	≥95% no defect noticeble from the sight of 0.8m	
Water Absorption (%)	E≤3.0	E≤3.0	
Modulus of Rupture(Mpa)	≥35	≥35	
Breaking Strength (N)	Average≥1300	Average≥1300	
Abrasion Resistance	Class 4 for light color, class 3 for dark color	Class 4 for light color, class 3 for dark color	
Crazing Resistance	No crack found with 5 cycle test	No crack found with 5 cycle test	
Resistance to Chemicals	Acids (HCL)	≥GB	≥GB
	Alkalis (KOH)	≥GB	≥GB
	Household Chemicals (NH4CL)	≥GB	≥GB
	Swimming Pool Salts (NaCLO)	≥GB	≥GB
Resistance to Staining	Blue ink	≥CLASS 3	≥CLASS 3
	Potassium permanganate	≥CLASS 3	≥CLASS 3
Coefficient of Friction	(Dry)	≥0.5	≥0.5
	(Wet)	≥0.5	≥0.5
Slip Resistance (Matt Finish)	P3	P3	

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.