

Milano 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	<i></i> ≥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 permangenate	≥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.