

# Technical Data Sheet

## Milazzo

### Milazzo Floor Tiles

ISO 13006: 2018 Ceramic Tiles - Definitions, classifications, characteristics and marking

Dimensions and Surface Quality	Test Method	Requirements	Test Result		Verdict
Work Size			300x600x9.5 mm (Matt)	600x600x9.5 mm (Matt)	
<b>Physical Properties</b>					
Water Absorption	ISO 10545-3	$E \leq 0.5\%$	0.06%	0.06%	Pass
		Individual Maximum 0.6%	0.05% ~ 0.07%	0.05% ~ 0.07%	
Breaking Strength, in N	ISO 10545-4	$\geq 1300$	2614	2614	Pass
Modulus of Rupture (Mpa), in N/mm <sup>2</sup>	ISO 10545-4	Minimum $\geq 35$	52.5	52.5	Pass
		Individual Minimum 32	50.1 ~ 54.1	50.1 ~ 54.1	Pass
<b>Chemical Properties</b>					
Resistance to staining	ISO 10545-14	Minimum Class 3	Class 5	Class 5	Pass
a) Green staining agent in light oil					
b) Red staining agent in light oil					
c) Iodine, 13g/L solution in alcohol					
d) Olive Oil					
Slider 96 Slip Resistance, Wet Pendulum Test Method (Factory Test)	AS 4586-2013 / Amdt 1-2017 Appendix A		Class P4	Class P4	-
Ramp test (Factory Test)	DIN 51130: 2014		Corrected mean overall acceptance angle: 14.4° Classification: R10	Corrected mean overall acceptance angle: 14.4° Classification: R10	-

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.

