

TEST REPORT

<b>Name</b>	Legno	<b>Finish</b>	Matt, Rectified, Shading Variation
<b>Format</b>	20x120	<b>Class</b>	Glazed
<b>Type</b>	Porcelain Tile	<b>Group</b>	Bla

MATT | FLOOR | WALL

Technical Characteristic

Tests contemplated ini standards EN 14411 - ISO 13006. Carried out according to ISO 10545 Part 2.

TEST	DESCRIPTION	RESULT
<b>Manufacturing Dimensions (W) Caliber</b>		200 x 1200 x 9
<b>Dimensional Characteristics</b>	Average Deviation of Sides	LC: ± 0,2mm LL: ±0,6mm
	Thickness	± 0,5mm
	Straightness of Sides	LC: ± 0,3mm ±0,5mm
	Orthogonality	LC: ±0,5mm LL: ±0,8mm
<b>Curvature</b>	Central Curvature	CC: -1mm CV: +2mm
	Lateral Curvature	LC: CC: -0,2mm CV: +0,3mm LL: CC: -1mm CV: +1,9mm
	Warpage	± 2mm

PHYSICAL PROPERTIES	STANDARD TEST	NORM VALUES	RESULTS
<b>Water Absorption</b>	ISO 10545 - 3:97	≤ 0,5%	Passed
<b>Breaking Strength</b>	ISO 10545 - 4:15	≥ 1300 N	Passed
<b>Modulus of Rupture</b>	ISO 10545 - 4:15	≥ 35 N/mm <sup>2</sup>	Passed
<b>Resistance to Surface Abrasion</b>	ISO 10545 - 7:99	From 0 to 5	Class 4
<b>Thermal Shock Resistance</b>	ISO 10545 - 9:13		Passed
<b>Crazing Resistance</b>	ISO 10545 - 11:97		
<b>Slip Resistance</b>	UNE 41901 EX		C2
	DIN 51130		R10
	DIN 51097		A+B+C
	BS 7976 (Pendulum test value)		PTV +36
<b>Frost Resistance</b>	ISO 10545 - 12:97	Required	Passed

CHEMICAL PROPERTIES	STANDARD TEST	NORM VALUES	RESULTS
<b>Acids and Basis</b>	Weak	No visible changes when subjected to chemicals.	Min LB
	Strong		Min HB
<b>Cleaning Products and Pool Reactive Agents</b>		Minimum GB	Passed
<b>Resistance to Stains</b>	ISO 10545 - 14:98	Required	Class 5

Important Notes:

The results in this report apply to the samples only.