

TEST REPORT

<b>Format</b>	45x45	<b>Material</b>	Floor Tile - Group Blla
<b>Thickness</b>	9mm	<b>Finish</b>	Matt

TEST	STANDARD	RESULTS
<b>Water Absorption</b>	ISO 10545-3   ASTM C373	3%<E<6%
<b>Length &amp; Width</b>	ISO 10545-2   ASTM C499	± 0,6% / ± 2,0mm
<b>Straightness of Sides</b>	ISO 10545-2   ASTM C485	± 0,5% / ± 1,5mm
<b>Surface Planarity</b>	ISO 10545-2   ASTM C485	± 0,5% / ± 2,0mm
<b>Rectangularity</b>	ISO 10545-2   ASTM C502	± 0,5% / ± 1,5mm
<b>Surface Quality</b>	ISO 10545-2	>95%
<b>Modulus of Rupture</b>	ISO 10545-4   ASTM C648	> 22 N/mm <sup>2</sup>
<b>Bending Strength</b>	ISO 10545-4   ASTM C482	> 1000 N
<b>Crazing Resistance</b>	ISO 10545-12   ASTM C1026	Pass
<b>Linear Thermal Expansion</b>	ISO 10545-8   ASTM C372	
<b>Thermal Shock</b>	ISO 10454-9	Pass
<b>Slipperiness (Pendulum Test)</b>	UNE-ENV-12633	C2
<b>Dynamic Coefficient of Friction (DCOF)</b>	ANSI A 137	>0,42
<b>Slip Resistance Test (PTV) - Wet Conditions</b>	BS-7976-2	+36
<b>Critical Angle (Footwear)</b>	DIN-51130	R-10
<b>Surface Abrasion Resistance (PEI)</b>	ISO 10545-7	4
<b>Surface Hardness (Mohs)</b>	UNE 67-101	6
<b>High Concentration Chemical Resistance</b>	ISO 10545-13   ASTM C650	HA/HA/HA
<b>Low Concentration Chemical Resistance</b>	ISO 10545-13   ASTM C650	LA/LA/LA
<b>Domestic Cleaning Products and Swimming Pool Salts</b>	ISO 10545-13   ASTM C650	A/A
<b>Stain Resistance</b>	ISO 10545-14   ASTM CT1 81-7	5/ - /5/5