

TECHNICAL SPECIFICATIONS QUALITY LABORATORY MODEL VAGLI WHITE 31,6x90cm / 13"x36"

BODY TYPE

GLAZED WHITE BODY Group BIII - GLOSSY

Body Technical Specifications		TEST METHOD	Standard Value	Pass/Fail
\	Length and Width	ISO 10545-2 ASTM C499	+ 0.5 / -0.3%	PASS
	Thickness	ISO 10545-2 ASTM C499	+/- 10%	PASS
	Straightness of sides	ISO 10545-2 ASTM C485	+/- 0.3%	PASS
	Surface Planarity	ISO 10545-2 ASTM C485	+ 0.5 / -0.3%	PASS
	Squareness/Rectangularity	ISO 10545-2 ASTM C502	+/- 0.5%	
	Water Absorption	ISO 10545-3 ASTM C373	EB > 10%	PASS
	Bending Strength	ISO 10545-4	S ≥ 600 N	PASS
	Modulus of Rupture	ISO 10545-4	R ≥ 12 N/mm ²	PASS
	Frost Resistance	ISO 10545-12 ASTM C1026	NO RESIST	PASS
	Linear Thermal Expansion Coefficient	ISO 10545-8 ASTM C372	9*10 ⁻⁶ K ⁻¹ max.	PASS

Technical Specifications of Surface		TEST METHOD	Standard Value	Pass/Fail
	Surface Hadrness (MOHS Scale)	UNE 67-101	3	PASS
	Acids and Alkalis Resistance	ISO 10545-13 ASTM C650	GLA/GHA	PASS
	Crazing resistance	ISO 10545-11	RESIST	PASS
1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Staining Resistance	ISO 10545-14 ASTM CTI 81-7	5	PASS
	Surface Quality	ISO 10545-2	>95 % OK	PASS

GOODS ARE IN CONFORMITY WITH ISO 13006 STANDARDS