

LEAF

Technical Sheet







CARACTERÍSTICAS TÉCNICAS / TECHNICAL SPECIFICATIONS



QUALITY LABORATORY



MODELO / MODEL FORMATO / SIZE	LEAF 15X15 All colors
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TIPO / BODY TYPE ACABADO / FINISH	DUST PRESSED GLAZED CERAMIC TILES Group BIII
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Características dimensionales / Body Technical Specifications		NORMA / TEST METHOD	Valor normativa / Standard value	Valor 1ª Calidad / Value 1ª Quality
	Longitud / Length and Width	ISO 10545-2 ASTM C499	+ 0.5 / -0.3%	PASS PASS
	Espesor / Thickness	ISO 10545-2 ASTM C499	+/- 10%	PASS
	Rectitud de los lados / Straightness of sides	ISO 10545-2 ASTM C485	+/- 0.3%	PASS
	Absorción de agua / Water Absorption	ISO 10545-3 ASTM C373	EB > 10 %	PASS

Características mecánicas / Mechanical Technical Specifications		NORMA / TEST METHOD	Valor normativa / Standard value	Valor 1ª Calidad / Value 1ª Quality
	Resistencia a la Flexión / Bending Strength	ISO 10545-4 ASTM C648	R ≥ 12 N/mm ² (Thickness < 10mm)	PASS
	Fuerza de Rotura / Modulus of Rupture	ISO 10545-4 ASTM C482	S ≥ 200 N (Thickness < 10mm)	PASS
	Dilatación térmica lineal / Linear Thermal Expansion	ISO 10545-8 ASTM C372	9*10 ⁻⁶ K ⁻¹ max.	PASS

Características higiénicas / Hygienic Specifications		NORMA / TEST METHOD	Valor normativa / Standard value	Valor 1ª Calidad / Value 1ª Quality	
	Resistencia química /Chemical Resistance	Ácidos y Bases / Acids and Alkalis	ISO 10545-13 ASTM C650	Valor declarado/ Declared Value	GLA/GHA
	Resistencia a las manchas / Staining Resistance	ISO 10545-14 ASTM CTI 81-7	> 3	PASS	

Características superficiales / Technical Specifications of Surface		NORMA / TEST METHOD	Valor normativa / Standard value	Valor 1ª Calidad / Value 1ª Quality
	Resistencia al cuarteo / Crazing resistance	ISO 10545-11	Exigido / Required	RESIST
	Calidad superficial / Surface Quality	ISO 10545-2	>95 %	PASS

GOODS ARE IN CONFORMITY WITH ISO 13006 STANDARDS