



Reference Standard: EN 14411: 2012 Ceramic Floor and Wall Tiles: Definitions, Classification, Characteristics and Marking

Product Type: Dry Pressed: Group BIII GL

REVIGRÉS Reference: MIX STEP RECT

Use: Internal Wall Tiles

TEST METHODS	STANDARD AND TEST VALUE	DECLARED VALUES	
Length and Width	ISO 10545-2	± 0,5%	
Deviation of mean thickness from manufacturing thickness		± 10%	
Straightness of the edges		± 0,3%	
Orthogonality		± 0,5%	
Surface Flatness		+ 0,5%	
		- 0,3%	
Surface quality (% defect free)	≥ 95%	Compliant	
Water Absorption	ISO 10545-3	> 10%	
Bending Strength (N)	ISO 10545-4	> 600	
Rupture Modulus (N/mm ²)		> 15	
Coefficient of Linear Thermal expansion (with atmospheric temperature up to 100 °C)	ISO 10545-8	Test method available	Test available
Cracking resistance (Glazed)	ISO 10545-11	Required	Resistant
Resistance to Acids and high concentrations Bases	ISO 10545-13	The producer declares the classification	Test available
Resistance to Acids and low concentrations Bases			Test available
Resistance to household chemicals and swimming pool water additives		Mín. Classe B	Classe A
Resistance to staining	ISO 10545-14	Test method available	Min. Class 4
Reaction to fire	EN 13823 EN 9239-1	A1 _{FL}	Class A1

*Technical specifications are only valid for the products classified as 1st choice.

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Quality Manager

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