



Características Técnicas Produto Acabado

Aleluia Cerâmicas S.A.

WALL TILES

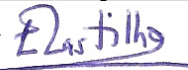
Single Fired White Body Glazed Wall Tiles EN 14411 - Group BIII - GL (1st Choice)

Wall Tiles – R3826 – R3827 – R3828 – R3829 – R3836 – R3837 – R3838 – R3839 – MAGMA –
Size 300x600x8,5 mm

Features		Norm	Norm Value	Aleluia S A	Obs
	Dimensional Features	EN ISO 10545-2			
	a) Maximum deviation related to production measure (%)		-0,5% to +0,5%	-0,5% to +0,5%	
	b) Maximum thickness deviation related to production measure (mm)		±10%	±10%	
	c) Maximum deviation related to side straightness (%)		-0,3% to +0,3%	-0,3% to +0,3%	
	d) Maximum Deviation in right angles (%)		-0,5% to +0,5%	-0,5% to +0,5%	
	e) Maximum deviation of central curvature (%)		-0,3% to +0,5%	-0,1% to +0,2%	
	f) Maximum deviation of lateral curvature (%)		-0,3% to +0,5%	-0,1% to +0,2%	
	g) Maximum Deviation of Bends (%)		-0,5% to +0,5%	-0,1% to +0,25%	
Surface Aspect			≥ 95%	≥ 95%	
	Water Absorption (%)	EN ISO 10545-3	>10% and ≤ 20%	17 %	
	Modulus of Rupture (N/mm²)	EN ISO 10545-4	≥ 12 N/mm ²	≥ 13 N/mm²	(1)
	Flexion Resistance (N)	EN ISO 10545-4	≥ 600 N	≥ 600 N	
	Thermal Shock Resistance	EN ISO 10545-9	When required	According	
	Crack Resistance	EN ISO 10545-11	Required	According	
	Staining Resistance (Staining products)	EN ISO 10545-14	≥ Class 3	Class 5	
	Chemical Resistance a) Household chemicals b) Swimming Pool Salts c) Acids d) Alkalis	EN ISO 10545-13	≥ Class B ≥ Class B Product to Product Product to Product	Class A Class A Class LA Class LA	

(1) Thickness = 8,5 mm

Validação:



Elmano Castilho

(Direcção da Qualidade e Ambiente)

Data: 25 / 06 / 24