

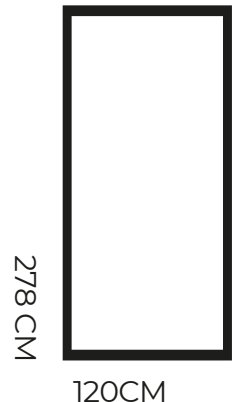
Características Técnicas / Technical Features

GREY MARBLE 120X278

PORCELANATO MASA COLOREADA

Product type: laminated porcelain stoneware (UGL)
According to: ISO 13006-G (Group Bl), EN 14411-G (Group Bl)

Technical features		Test method	Required values ISO 13006-G, EN 14411-G	Average values SLIMTECH SYNESTESIA 6mm
Water absorption		ISO 10545-3	≤ 0,5 %	0,1 %
Modulus of rupture		ISO 10545-4	≥ 35 N/mm ²	50 N/mm ²
Deep abrasion resistance		ISO 10545-6	≤ 175 mm ³	COMPLIANT
Linear thermal expansion		ISO 10545-8	No provision	$\alpha \leq 7 \cdot 10^{-6} \text{ } ^\circ\text{C}^{-1}$
Stain resistance		ISO 10545-14	Class 3 Min.	5 RESISTENTE (SMOOTH) ≥ 3 (LEV)
Chemical resistance (*)		ISO 10545-13	As indicated by manufacturer	LA, HA RESISTENTE (SMOOTH) LB, HB (LEV)
Frost resistance		ISO 10545-12	No alteration	RESISTANT
Dimensions	Lenght and width	ISO 10545-2	± 0,3 %, max ± 1 mm	COMPLIANT
	Straightness of sides	ISO 10545-2	± 0,3 %, max ± 0,8 mm	COMPLIANT
	Rectangularity	ISO 10545-2	± 0,3 %, max ± 1,5 mm	COMPLIANT
	Warpage	ISO 10545-2	± 0,4 %, max ± 1,8 mm	COMPLIANT
	Thickness	ISO 10545-2	± 5 %, max ± 0,5 mm	COMPLIANT
Shade variation		ANSI A 137.1	As indicated by manufacturer	V4 (Substantial variation)
Fire reaction		EN 13823	CPR (UE) 305/2011, 2000/147/CE, UNI EN 13501-1	Class A1 (wall)
		EN 9239-1		Class A1 _n (floor)
Thermal conductivity		EN 12524	-	$\lambda = 1,3 \text{ W/m } ^\circ\text{K}$
Recommended minimum joint (**)		Indoor	-	1mm (wall) 2mm (floor)



- MURO
- PISO
- INTERIOR
- RESIDENCIAL
- RECTIFICADO
- JUNTA 2mm
- MEDIO USO COMERCIAL
- 6 CARAS

(*) Excluding hydrofluoric acid and its derivatives.

(**) The width of grout joints must be established by the installation supervisor, unless grout widths are regulated by national laying standards.