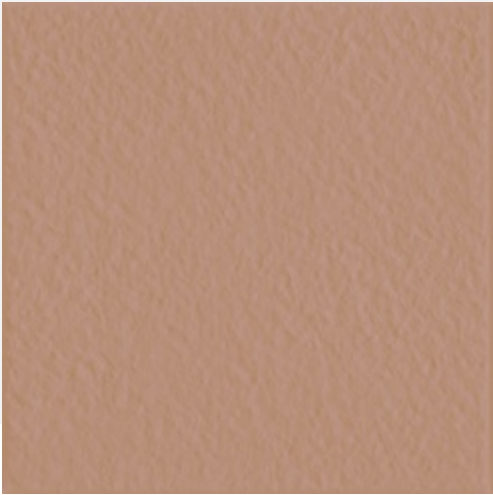




Technical Specifications

ABNT NBR ISO 13006

Dry-pressed ceramic tiles with low water absorption
0,5% < Ev ≤ 3,0% Group BIb

Trace Ocher Mix

Line Stone Lab

Tipology	Code	
	212493E	
Size (cm)	Thickness (mm)	Work Size (cm)
20X20	7.00	20X20
Edge	Surface	Tonality Variation
Bold	Natural	V2

Physical Property	Test Standards	Results
Water Absorption (%)	ISO 10545-3	3
Modulus of Breaking Strength (N/mm²)	ISO 10545-4	35
Breaking Load (N)	ISO 10545-4	800
Moisture Expansion (mm/m)	ISO 10545-10	0,3
Crazing Resistance	ISO 10545-11	RESIST
Frost Resistance	ISO 10545-12	RESIST
Resistance to Thermal Shock	ISO 10545-9	RESIST

Chemical Property	Test Standards	Results
Resistance to Staining		
Glazed Tiles	ISO 10545-14	5
Resistance to Chemicals		
Resistance to low concentrations of acids and alkalis	ISO 10545-13	LA
Resistance to household chemicals and swimming pool salts	ISO 10545-13	A

Coefficient of Friction	Test Standards	Results
Dry Surface	ABNT NBR 16919	0,5
Wet Surface	ABNT NBR 16919	0,4
Wet Surface	ANSI A326.3	0,43

Local of Use

RE - Residential FA - Facade

Settlement	Recomendado
Dry Internal Walls Joint	2 mm
Wet Internal Walls Joint	2 mm
External Walls Joint - Facade	2 mm
Floor joint	2 mm

Reaction with fire: Ceramic coatings are sintered at high temperatures and therefore do not present in their final composition organic or volatile compounds of any nature, classifying them as Class I - non-combustible.

Portobello

Portobello SA - Fábrica | contato@portobello.com.br
SAC: 800 648 2002 1 BR 101 - Km 163 - Cx. Postal 15
Tijucas/SC - Brasil - 88200-000

