



# Technical Specifications

## ABNT NBR ISO 13006

Dry-pressed ceramic tiles with low water absorption  
 $0,5\% < E_v \leq 3,0\%$  Group BIb

## Intermix Atmosphere

Line Intermix

Tipology	Code	
	<b>202710E</b>	
Size (cm)	Thickness (mm)	Work Size (cm)
<b>14,5X14,5</b>	<b>7.00</b>	<b>14,55X14,55</b>
Edge	Surface	Tonality Variation
<b>Bold</b>	<b>Glossy</b>	<b>V4</b>

### Physical Property

Water Absorption (%)
Modulus of Breaking Strength (N/mm <sup>2</sup> )
Breaking Load (N)
Moisture Expansion (mm/m)
Crazing Resistance
Frost Resistance
Resistance to Thermal Shock

### Test Standards

ISO 10545-3
ISO 10545-4
ISO 10545-4
ISO 10545-10
ISO 10545-11
ISO 10545-12
ISO 10545-9

### Results

2,5
30
700
0,3
0
0
0

### Chemical Property

#### Resistance to Staining

Glazed Tiles
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### Test Standards

ISO 10545-14
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### Results

5
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#### Resistance to Chemicals

Resistance to low concentrations of acids and alkalis
Resistance to household chemicals and swimming pool salts

ISO 10545-13
ISO 10545-13

LA
A

## Local of Use

FA - Facade

## Settlement

Dry Internal Walls Joint	2 mm
Wet Internal Walls Joint	2 mm
External Walls Joint - Facade	2 mm
Floor joint	N/A

## Recomendado

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

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