

# Technical Specifications

## ABNT NBR ISO 13006

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

## Michelangelo

Line Timeless

Tipology

**Glazed  
Porcelain Tile**

Code

**12171E**

Format

**120X270**

Thickness

**6,0**

Work Size

**119,85X269,85**

Edge

**Rectified**

Surface

**Polish**

Settling Joint

**1,5 mm**

### Physical Property

Water Absorption (%)	ISO 10545-3	0,5
Modulus of Breaking Strength (N/mm <sup>2</sup> )	ISO 10545-4	35
Breaking Load (N)	ISO 10545-4	700
Moisture Expansion (mm/m)	ISO 10545-10	0,1
Crazing Resistance	ISO 10545-11	Resist
Frost Resistance	ISO 10545-12	Resist
Resistance to Thermal Shock	ISO 10545-9	Resist

### Test Standards

### Results

### Chemical Property

#### Resistance to Staining

Glazed Tiles	ISO 10545-14	4
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#### Resistance to Chemicals

Resistance to low concentrations of acids and alkalis	ISO 10545-13	LB
Resistance to household chemicals and swimming pool salts	ISO 10545-13	A

### Test Standards

### Results

## Coefficient of Friction

## Test Standards

## Results

Dry Surface	ABNT NBR 16919	0,3
Wet Surface	ABNT NBR 16919	0,3
Wet Surface	ANSI A326.3	0,4

## Local of Use

CI - Commercial Light | RE - Residential | FA - Facade

# Portobello



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