

# Technical Specifications

## ABNT NBR ISO 13006

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

## Nord Ris

Line Nord

Tipology

**Glazed  
Porcelain Tile**

Code

**27284E**

Format

**60X60**

Thickness

**9,50**

Work Size

**59,85X59,85**

Edge

**Rectified**

Surface

**Natural**

Settling Joint

**1,5 mm**

### Physical Property

Physical Property	Test Standards	Results
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	1300
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

### Chemical Property

#### Resistance to Staining

Chemical Property	Test Standards	Results
Glazed Tiles	ISO 10545-14	4

#### 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

Dry Surface
Wet Surface
Wet Surface

## Test Standards

ABNT NBR 16919
ABNT NBR 16919
ANSI A326.3

## Results

0,5
0,4
0,43

## Local of Use

HC - Heavy Commercial | RE - Residential | FA - Facade

# Portobello

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