



Technical Specifications

ABNT NBR ISO 13006

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

Sirena

Line Timeless

Tipology

**Glazed
Porcelain Tile**

Code

205813E

Format (cm)

120X120

Thickness (mm)

7,00

Work Size (cm)

119,85X119,85

Edge

Rectified

Surface

Natural

Physical Property

Water Absorption (%)
Modulus of Breaking Strength (N/mm ²)
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

0,5
40
1500
0,1
Resist
Resist
Resist

Chemical Property

Resistance to Chemicals

Resistance to low concentrations of acids and alkalis

Test Standards

ISO 10545-13

Results

LA

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

Settlement

Dry Internal Walls Joint
Wet Internal Walls Joint
External Walls Joint - Facade
Floor joint

Recomendado

1,5 mm
1,5 mm
1,5 mm
1,5 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

