



Technical Specifications

ABNT NBR ISO 13006

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

Thera Grey

Line Thera

Tipology

**Glazed
Porcelain Tile**

Code

212484E

Size (cm)

60X120

Thickness (mm)

9.00

Work Size (cm)

59,85X119,85

Edge

Rectified

Surface

External

Tonality Variation

V3

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
35
1500
0,1
RESIST
RESIST
RESIST

Chemical Property

Resistance to Staining

Un glazed Tiles

Test Standards

ISO 10545-14

Results

5

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

Coefficient of Friction

Dry Surface	ABNT NBR 16919	0,7
Wet Surface	ABNT NBR 16919	0,6
Wet Surface	ANSI A326.3	0,43

Test Standards

Results

Local of Use

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

Settlement

Dry Internal Walls Joint	1,5 mm
Wet Internal Walls Joint	1,5 mm
External Walls Joint - Facade	1,5 mm
Floor joint	1,5 mm

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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