

Technical Specifications

ABNT NBR ISO 13006

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

Artsy Cement

Line Artsy

Tipology

**Glazed
Porcelain Tile**

Code

12151E

Format

90X180

Thickness

10,00

Work Size

89,85X179,85

Edge

Rectified

Surface

Natural

Settling Joint

1,5 mm

Physical Property

| | | |
|---|--------------|--------|
| Water Absorption (%) | ISO 10545-3 | 0,5 |
| Modulus of Breaking Strength (N/mm ²) | ISO 10545-4 | 40 |
| Breaking Load (N) | ISO 10545-4 | 2000 |
| 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 | 5 |
|--------------|--------------|---|

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 |

Test Standards

Results

Coefficient of Friction

Test Standards

Results

Dry Surface

ABNT NBR 16919

0,5

Wet Surface

ABNT NBR 16919

0,4

Local of Use

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

Portobello



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