



# Technical Specifications

## ABNT NBR ISO 13006

Dry-pressed ceramic tiles with water absorption  $E_v > 10\%$  Group BIII

## Gouache Sauge

Line Gouache

|             |                |                |
|-------------|----------------|----------------|
| Tipology    | Code           |                |
| Wall        | 12897E         |                |
| Format (cm) | Thickness (mm) | Work Size (cm) |
| 7,5X15,5    | 9,00           | 7,65X15,55     |
| Edge        | Surface        |                |
| Bold        | Glossy         |                |

### Physical Property

|                                                   |              |            |
|---------------------------------------------------|--------------|------------|
| Water Absorption (%)                              | ISO 10545-3  | 13         |
| Modulus of Breaking Strength (N/mm <sup>2</sup> ) | ISO 10545-4  | 15         |
| Breaking Load (N)                                 | ISO 10545-4  | 600        |
| Moisture Expansion (mm/m)                         | ISO 10545-10 | 0,3        |
| Crazing Resistance                                | ISO 10545-11 | Resist     |
| Frost Resistance                                  | ISO 10545-12 | Not Resist |
| Resistance to Thermal Shock                       | ISO 10545-9  | Not 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

Local of Use

EW - External Wall

Settlement

Dry Internal Walls Joint  
Wet Internal Walls Joint

Recomendado

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

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