



Technical Specifications

ABNT NBR ISO 13006

Dry-pressed ceramic tiles with low water absorption
 $0,5\% < E_v \leq 3,0\%$ Group BIb

Cambridge White

Line All Bricks

| | | |
|---------------|----------------|--------------------|
| Tipology | Code | |
| Mosaic | 203790E | |
| Size (cm) | Thickness (mm) | Work Size (cm) |
| 07X26 | 6.50 | 7,13X26,05 |
| Edge | Surface | Tonality Variation |
| | Matte | 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

| |
|--------|
| 3 |
| 35 |
| 800 |
| 0,3 |
| RESIST |
| RESIST |
| RESIST |

Chemical Property

Resistance to Staining

| |
|--------------|
| 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 |

| |
|----|
| LB |
| A |

Dimensions and surface quality

| Dimensions and surface quality | Test Standards | Results |
|--------------------------------|----------------|-----------------|
| Length and width (mm) | ISO 10545-2 | ± 1,56 |
| Width (mm) | ISO 10545-2 | ± 0,90 |
| Thickness (mm) | ISO 10545-2 | ± 0,33 |
| Straightness of sides (mm) | ISO 10545-2 | ± 0,80 e ± 1,30 |
| Rectangularity (mm) | ISO 10545-2 | NA e ± 0,80 |
| Surface flatness (mm) | ISO 10545-2 | ± 0,8 mm |
| Surface quality (%) | ISO 10545-2 | ≥ 95 |

Local of Use

| |
|-------------|
| FA - Facade |
|-------------|

Settlement

| Settlement | Recomendado |
|-------------------------------|-------------|
| Dry Internal Walls Joint | 3 mm |
| Wet Internal Walls Joint | 3 mm |
| External Walls Joint - Facade | 3 mm |
| Floor joint | N/A |

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

