



# Technical Specifications

## ABNT NBR ISO 13006

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

## Fuso Viking Linea Mix

Line Fuso

Tipology	Code	
	<b>206720E</b>	
Size (cm)	Thickness (mm)	Work Size (cm)
<b>20X20</b>	<b>7.00</b>	<b>20X20</b>
Edge	Surface	Tonality Variation
<b>Bold</b>	<b>Matte</b>	<b>V3</b>

### Physical Property

Water Absorption (%)
Modulus of Breaking Strength (N/mm <sup>2</sup> )
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
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### Test Standards

ISO 10545-14
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### Results

5
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#### 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
Wet Surface
Wet Surface

## Test Standards

ABNT NBR 16919
ABNT NBR 16919
ANSI A326.3

## Results

0,5
0,4
0,43

## Dimensions and surface quality

Length and width (mm)
Width (mm)
Thickness (mm)
Straightness of sides (mm)
Rectangularity (mm)
Surface flatness (mm)
Surface quality (%)

## Test Standards

ISO 10545-2
ISO 10545-2
ISO 10545-2
ISO 10545-2
ISO 10545-2
ISO 10545-2
ISO 10545-2

## Results

± 1,20
± 1,20
± 0,35
± 1,00
± 1,00
± 2 mm
≥ 95

## Local of Use

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

## Settlement

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

## Recomendado

2 mm
2 mm
2 mm
2 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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