

# MEDITERRÂNEA SPIRIT



## FLOOR TILES

With the natural forms of traditional ceramics the Mediterrânea invites you to live life in a simple, comfortable and relaxed atmosphere.

Mediterrânea naturally oil proof protected.

The Mediterrânea tiles, fits perfectly in gardens, terraces even indoors. In an environment of natural evasion Mediterrânea offers the pleasure and the magic of simplicity for those who prefer the countryside or the ocean proximity.

FORMATS		SIZES	THICKNESS	
	SQUARE FLOOR	400x400 MM	16 MM	
	STEP	400x400 MM	16 MM	Beige
	SKIRTING	400×100 MM	16 MM	Salmon



### TECHNICAL FEATURES

TECHNICAL FEATURES		NORMS	MEDITERRÂNEA
1	LINEAR THERMAL EXPANSION COEFFICIENT	NP EN ISO 10545 - 8	< 6,5 x 10 <sup>-4</sup> °C
*	THERMAL SHOCK RESISTANCE	NP EN ISO 10545 - 9	PASSED
*	FROST RESISTANCE	NP EN ISO 10545 - 12	PASSED
K <sub>2</sub>	FLEXION RESISTANCE	NP EN ISO 10545 - 4	26,4N/mm²
Ŷ	SURFACE HARDNESS (MOHS SCALE)	EN 101	8
8	CHEMICAL RESISTANCE	NP EN ISO 10545 - 13	UA, UHA
À	WATER ABSORPTION	NP EN ISO 10545 - 3	4,9%
	DEEP ABRASION RESISTANCE	NP EN ISO 10545 - 6	< 400 mm³
F	SLIPPING RESISTANCE	DIN 51097 DIN 51130	C R11

IMPORTANT NOTE: Soladrilho's tiles are produced with natural clays and through an extrusion process, which can create slight differences in shades; sizes and textures between tiles; lots and tile accessories.

When applying tiles, alternate tiles and different tile boxes (from the same lot) in order to obtain a homogeneous surface without shade differences. Tiles should always be applied with the marks "»»" (located on the back of the tile) positioned in the same direction, because if differences between shades, sizes or roughness are visible this technique will reduce the unwanted appearance. Floor tiles should be placed with cement glue. Additional cuts should be made with and electrical cutting machine (water cutting machine) to obtain a regular cut.

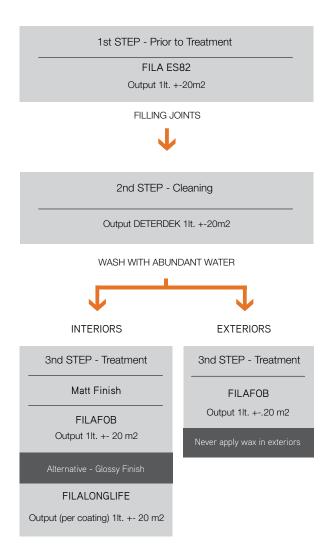
Joint between tiles should have a 7 mm width; we don't recommend the use of crosspieces.

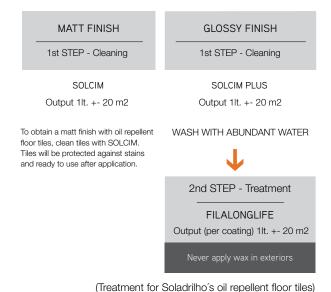
When applying tiles it is necessary to create a joint perimeter of at least 10 mm, which helps absorb all tensions created by the building's structure. This protects floor tiles from lifting because there is no direct transmission to the floor tiles; avoiding the floor tiles from lifting.

A correct filling of the joints is key to a good finish; therefore we don't recommend the application of colored fillings, for example black, anthracite or graphite.

## APPLY, TREAT AND MAINTAIN

Treatment Diagram for Natural Floor Tiles (before filling joints)





#### **DETERDEK**

To obtain a matte finish on natural or oil repellent floor tiles we recommend the use of DETERDEK cleaning product.

#### **SOLCIM PLUS**

To obtain a shinny finish on oil repellent floor tiles we recommend the use of FILALONGLIFE cleaning product.

When joints are filled, the treatment should be completed as follows: 2nd step – 1st step – 3rd step.

