

THE ORIGINAL CHOICE



SAND FLOOR TILES

Its mild and gentle tone offers a relaxed and comfortable atmosphere.

FORMAT

REF. SQUARE 0510100 30X30 30X30 OIL PROOF 0560100

RECTANGULAR 0510107 30X15

STEP

	30X30 SPECIAL STEP	05100P3
POOL EDGING		
	30X30	
BORDER		

	30X7	0510121
	30X7 STEP BORDER RIGHT	051012D
	30X7 STEP BORDER LEFT	051012E

SAND WALL TILES

Architectural balance with a touch of originality.

FORMAT		REF
ITALIAN COVE	R	
	23X7.5	05100F1
COVER		
	23.6X8.1	0510111
	23.6X8.1 WITH BEVELS VERT. LINE 459	0510303

23.6X8.1 WITH BEVELS LONGIT. LINE 45°

0510304



TECHNICAL FEATURES

TECHNICA	TECHNICAL FEATURES		ORIGINAL
1	LINEAR THERMAL EXPANSION COEFFICIENT	NP EN ISO 10545 - 8	< 5,0 x 10 ⁻⁴ /°C
**	THERMAL SHOCK RESISTANCE	NP EN ISO 10545 - 9	CUMPRE
*	FROST RESISTANCE	NP EN ISO 10545 - 12	CUMPRE
K ₉	FLEXION RESISTANCE	NP EN ISO 10545 - 4	20 N/mm²
V	SURFACE HARDNESS (MOHS SCALE)	EN 101	7
8	CHEMICAL RESISTANCE	NP EN ISO 10545 - 13	UA, UHA
	WATER ABSORPTION	NP EN ISO 10545 - 3	4,9%
	DEEP ABRASION RESISTANCE	NP EN ISO 10545 - 6	< 400 mm³
	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.

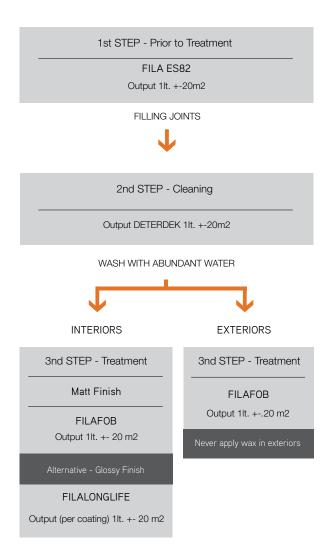
When applying floor tiles, alternate tiles and different tile boxes (from the same lot) in order to obtain a homogeneous surface without shade differences. Tiles should always be applied with the marks "»»" (located on the back of the tile) positioned in the same direction, because if differences between 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.

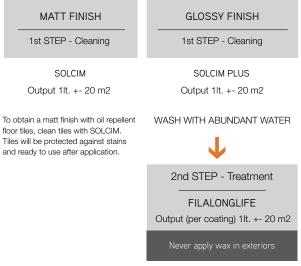
Joint between tiles should have a 7 mm width; we don't recommend the use of crosspieces.

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)





(Treatment for Soladrilho's oil repellent floor tiles)

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.

