

# INSPIRED BY NATURE

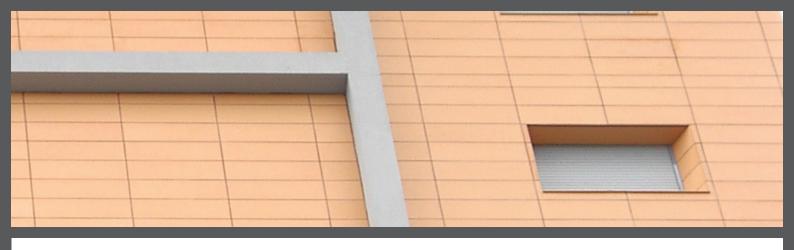


## FLOOR AND WALL TILES

SKIN's extruded ceramic floor and wall tiles have a 12 mm width. SKIN can be used both in interiors and exteriors, combining perfectly with contemporary architecture. It's natural and organic tile pieces come in large formats, depending on each project SKIN can be produced in superior formats if needed.

All SKIN products are naturally protected; floor tiles with oil repellent treatment and wall tiles with hydro repellent treatment.

| FORMATS           |  | SIZES  | THICKNES |
|-------------------|--|--|----------|
| $\langle \rangle$ | SQUARE FLOOR / WALL TILES                | 600x600 MM<br>500x500 MM   | 12 MM    |
|                   | RECTANGULAR FLOOR / WALL TILES           | 1200x600 MM<br>1000x500 MM<br>900x300 MM<br>600x300 MM   | 12 MM    |
|                   | STEP                                     | 1200x600 MM<br>1200x300 MM<br>1000x500 MM<br>1000x300 MM<br>900x300 MM<br>600x300 MM<br>600x600 MM<br>500x500 MM | 12 MM    |
|                   | STEP EXTRA THICK                         | 1200x600 MM<br>1200x300 MM<br>1000x500 MM<br>1000x300 MM<br>900x300 MM<br>600x600 MM<br>600x300 MM               | 12 MM    |
|                   | STEP EXTRA THICK CORNER*  *RIGHT OR LEFT | 1200x600 MM<br>1200x300 MM<br>1000x500 MM<br>1000x300 MM<br>900x300 MM<br>600x600 MM<br>600x300 MM               | 12 MM    |
|                   | SKIRTING                                 | 1200×100 MM<br>1000×100 MM<br>900×100 MM<br>600×100 MM<br>500×100 MM   | 12 MM    |



### TECHNICAL FEATURES

| TECHNICA | TECHNICAL FEATURES                   |                         | SKIN                         |
|----------|--------------------------------------|-------------------------|------------------------------|
| 1        | LINEAR THERMAL EXPANSION COEFFICIENT | NP EN ISO<br>10545 - 8  | < 6,5 x 10 <sup>-s/o</sup> C |
| **       | THERMAL SHOCK RESISTANCE             | NP EN ISO<br>10545 - 9  | PASSED                       |
| 業        | FROST RESISTANCE                     | NP EN ISO<br>10545 - 12 | PASSED                       |
|          | FLEXION RESISTANCE                   | NP EN ISO<br>10545 - 4  | 26,4N/mm²                    |
|          | SURFACE HARDNESS (MOHS SCALE)        | EN 101                  | 8                            |
|          | CHEMICAL RESISTANCE                  | NP EN ISO<br>10545 - 13 | UA, UHA                      |
|          | WATER ABSORPTION                     | NP EN ISO<br>10545 - 3  | 4,9%                         |
|          | DEEP ABRASION RESISTANCE             | NP EN ISO<br>10545 - 6  | < 400 mm³                    |
|          | SLIPPING RESISTANCE                  | DIN 51097<br>DIN 51130  | C<br>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 4 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.



## **COLORS**

#### Standard Colors



salmon 04 red 01





sand 05

#### Non Standard Colors



champagne 03



sevilha 07



chocolate 08



moca 09



chino 11







soft grey 12



medium grey 13 dark grey 14





anthracite 15

IMPORTANT NOTE: Face 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 Face tiles, alternate tiles and tile boxes (from the same lot) in order to obtain a homogeneous surface without shade differences.

<sup>\*</sup>Depending on each project FACE can be produced with non standard colors or different finishes such as, glossy or textured.