* Color of tiles in this print may vary slightly due to the printing process.
  Final color selection should be made from the samples.
* The detail information in this print may be modified or updated by the company without prior notice.
Luxurious Natural
สัมผัสความงามธรรมชาติหายาก จากทั่วทุกมุมโลก สะท้อนความหรูหราในทุกมุมมอง

Authentic Texture
ผลิตภัณฑ์ที่ให้คุณสัมผัสแท้จริง
แบบลาย Random Pattern แบบที่สวยงาม
Soapstone Series

Available in size 60x120 cm./60x60 cm./30x60 cm.

With the unique style inspired by Metamorphic rock that is largely component of talc and quartz mineral stone widely used for inlaid designs in America, Soapstone is an exclusive, contemporary series. It has highly varied in print graphic as natural appearance in 3 color shades (Beige / Grigio / Nero). Thanks to the result of stone characteristics, Soapstone will create living spaces that are rich in mystery and elegance.
Soapstone Nero 60x120 cm.
X-Porcelain
Soapstone series

X-Porcelain
Surface: matt
Rectified

Available in size 60x120 cm./60x60 cm./30x60 cm.
The Ceppo series realistically imitates C’eppo Di Gre, a unique stone quarried in the Dolomites and often used in Roman architecture for at least two thousand years. This series has 3 color shades and three sizes: 30x60, 60x60, and 60x120. The unique characteristic of a beautiful conglomerate stone makes Ceppo series a great choice for residential and commercial usage.
Ceppo Nero/Grigio 60x120 cm.
X-Porcelain
Ceppo series

X-Porcelain
Surface: matt
Rectified

Beige
Grigio
Nero

Available in sizes 60×120 cm./60×60 cm./30×60 cm.

60×120 cm. 60×60 cm. 30×60 cm.
‘Matera’ is how COTTO reinterprets the beauty of original stone by searching for its essential in order to response to architectural requirement. We create ‘Matera’ into three different formats which are 30x60, 60x60, and 60x120 to satisfy all aspects of usage. ‘Matera’ could perfectly bring out the rustic-loft personality of you to any areas you want. Three colors with light-structured effect on the surface enhance the diversity of natural elements. Also, high quality of porcelain body performs well in all areas.
Matera Beige 60x120 cm.
X-Porcelain
Matera series

X-Porcelain
Surface: matt
Rectified

Available in size 60×120 cm./60×60 cm./30×60 cm.

Bone
Beige
Grigio

60×120 cm.  60×60 cm.  30×60 cm.
M-Stone Series

Available in size 60x120 cm./60x60 cm./30x60 cm.

This series has the inspiration from the mixture of Sandstone vein that creates the unique direction in each stone piece. M-STONE is designed to satisfy every style requirement and match perfectly with every aesthetic and technological inspiration with its simple but effective textures (natural surface). It is suitable for floors and walls, commercial and residential, exterior and interior, thanks to the digital printing (HD) that makes the design particularly like natural stone.
M-Stone Graphite 60×120 cm.
X-Porcelain
M-Stone series

X-Porcelain
Surface: matt
Rectified

Available in size 60×120 cm./60×60 cm./30×60 cm.
Armani Series

According to the desire to turn to ‘Purity’ of the art of nature, we select the ‘Armani’ marble that contains consistent and unique stone vein. With the format of 60x60 and 60x120 and smoothly satin surface, it can create the luxury yet comfort to the living space. True purity atmosphere is going to remain beyond time.
Armani Bronze 60×120 cm.
X-Porcelain
Armani series
X-Porcelain
Surface: satin
Rectified

Grigio
Bronze

Available in size 60x60 cm. 60x120 cm.

60x120 cm.
60x60 cm.
Cava Series
X-Porcelain
Available in size 60x120 cm./60x60 cm.
Cava series
X-Porcelain
Surface: satin
Rectified

Nera

Available in size 60x120 cm. / 60x60 cm.

60x120 cm.
60x60 cm.
Hideaway Alpine Series

X-Porcelain
Available in size 60x120 cm./60x60 cm.
Hideaway Alpine series

X-Portcelain
Surface: matt
Rectified

Available in size 60x60 cm. / 60x120 cm.

Light Grey
Grey

60x120 cm.
60x60 cm.
Peterhof Series
X-Porcelain
Available in size 60x120 cm.
Peterhof series

X-Porcelain
60×120 cm.
Surface: polished
Rectified

Brown
Calacatta
Classico
Series
Available in size 60x120 cm./60x60 cm./30x60 cm.

This timeless and elegant look of the distinctive marble named “Calacatta” leads to the perfect combination of simply white background and bold veins. In this rectangular format from COTTO tiles, you could flexible create distinctive veining pattern of your own unique design.
Calacatta Classico White 60x120 cm.
X-Porcelain
Calacatta Classico series
X-Porcelain
Surface : satin
Rectified
Available in size 60×120 cm./60×60 cm./30×60 cm.

Calacatta Classico series
Wall Tile
Surface : glossy
Size : 30×90 cm.
Rectified
Available in size 60×120 cm./60×60 cm./30×60 cm.
Pavilion Series
X-Porcelain
Available in size 60x120 cm.
Pavilion series
X-Porcelain
60x120 cm.
Surface: polished
Rectified
VY - White
Ritz Marble Series
Wall Tile
Available in size 30x90 cm.
Ritz Marble series
Wall Tile
Surface: glossy
30x90 cm.
Rectified

Gloss White Curve Gloss White
The wood design in 20x120 format with porcelain body from COTTO represents the inherent beauty of nature that requires low maintenance. ‘The Forest’ offers two different moods, Oak and Walnut, in five color ranges and three surfaces (natural, matte, and anti-slip) that correspond with all areas. Flawless design and high quality are what COTTO offers as a choice for your living spaces.
Forest Oak Grigio 20x120 cm.
X-Porcelain
Forest Walnut series
X-Porcelain
Surface: matt
20×120 cm.
Rectified
101
Beige
Brown
Nero

Forest Oak series
X-Porcelain
Surface: satin
20×120 cm.
Rectified
109
Crema
Grigio
Hideaway
Rosewood Series

X-Porcelain
Available in size 20x120 cm.
Teak
Red
X-Porcelain
20×120 cm.
Surface: matt
Rectified

Hideaway Rosewood series
Grandis Series

X-Porcelain
Available in size 20x120 cm.
Grandis series

X-Porcelain
20x120 cm.
Surface: matt
Rectified

- Malt
- Sepia
- Cinnamon
- Smoke
Style wood Series

Wall Tile
Available in size 30x90 cm.
Wall Tile
30x90 cm.
Surface: satin
Rectified

Style Wood series

Beige
Brown
## TECHNICAL SPECIFICATION

### GLAZED PORCELAIN, WALL TILE

<table>
<thead>
<tr>
<th>Characteristics</th>
<th>Standards</th>
<th>COTTO Specifications</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>ISO 10545-2</td>
<td>GLAZED PORCELAIN, WALL TILE</td>
</tr>
<tr>
<td></td>
<td>Group 5</td>
<td>Group II</td>
</tr>
<tr>
<td></td>
<td>Modules of rupture</td>
<td>E5 10545-4</td>
</tr>
<tr>
<td></td>
<td>Break strength, Thickness ≤ 7.5 mm</td>
<td>≥ 10545-4</td>
</tr>
<tr>
<td></td>
<td>Break strength, Thickness &gt; 7.5 mm</td>
<td>≥ 10545-4</td>
</tr>
<tr>
<td></td>
<td>Chemical resistance, low concentrations acids and alkalis</td>
<td>E5 10545-4</td>
</tr>
<tr>
<td></td>
<td>Dimension and surface quality</td>
<td>E5 10545-2</td>
</tr>
<tr>
<td></td>
<td>Length and Width</td>
<td>± 0.5 %</td>
</tr>
<tr>
<td></td>
<td>Thickness</td>
<td>± 0.5 %</td>
</tr>
<tr>
<td></td>
<td>Rectangularity</td>
<td>± 0.2 %</td>
</tr>
<tr>
<td></td>
<td>Centre curvature</td>
<td>± 0.5 %</td>
</tr>
<tr>
<td></td>
<td>Edge curvature</td>
<td>± 0.2 %</td>
</tr>
<tr>
<td></td>
<td>Warpage</td>
<td>± 0.2 %</td>
</tr>
<tr>
<td>Cracking resistance</td>
<td>E5 10545-2</td>
<td>Resistant</td>
</tr>
<tr>
<td>Abrasion resistance of surface (Alu) on PEN</td>
<td>E5 10545-2</td>
<td>Minimum class 2</td>
</tr>
<tr>
<td>Slip resistance (PEN)</td>
<td>AS/NZS 4586</td>
<td>Required</td>
</tr>
</tbody>
</table>

*Our products also meet EN standard and ASTM standard. Test results are available upon request.*

### Classification of pedestrian surface materials according to the cLear ramp test (R13est)

The cLear ramp test method is a method for the measurement of the frictional characteristics of pedestrian surface materials.

<table>
<thead>
<tr>
<th>Classification (R Value)</th>
<th>Using Area Suggestions</th>
</tr>
</thead>
<tbody>
<tr>
<td>30</td>
<td>Indoor domestic &amp; commercial use, Public buildings, Tobacco shrines (C)</td>
</tr>
<tr>
<td>R13</td>
<td>Commercial</td>
</tr>
<tr>
<td>R11</td>
<td>Transverse, Transverse, Transverse, Transverse, Transverse, Transverse (C)</td>
</tr>
<tr>
<td>R12</td>
<td>Continuous, Bentiling, public toilets (C)</td>
</tr>
<tr>
<td>R13</td>
<td>Continuous, Step (Wet)</td>
</tr>
</tbody>
</table>

**Remark:** The cLear ramp test will not be applied for polished floor.

### CHART MAINTAIN

**DEGREE OF COLOUR CHANGE**

The least amount of shade and texture variations is attributes to the floor with the lightest shade variations.

<table>
<thead>
<tr>
<th>Shade Variations</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>Light shade</td>
<td>Light to moderate shade, moderate texture variations within each color.</td>
</tr>
<tr>
<td>Medium shade</td>
<td>High shade, moderate texture variations within each color.</td>
</tr>
<tr>
<td>Dark shade</td>
<td>Very high shade, very high texture variations within each color.</td>
</tr>
</tbody>
</table>

**COTTO**

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