

## Technical card

Product category

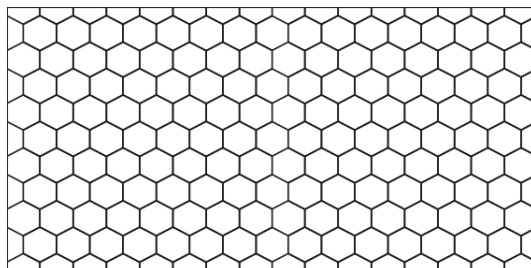
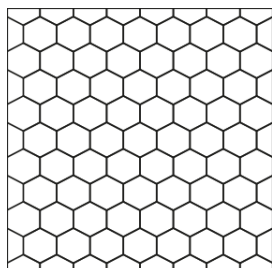
Coverings

Collection

Pietre Incise

Model

Favo



### Description

modular elements for wall claddings

Taric code

marble: 6802 9100 90

stone: 6802 9990 90

Design model protected by patent and ADI registered

Available standard sizes

cm 60x60x2

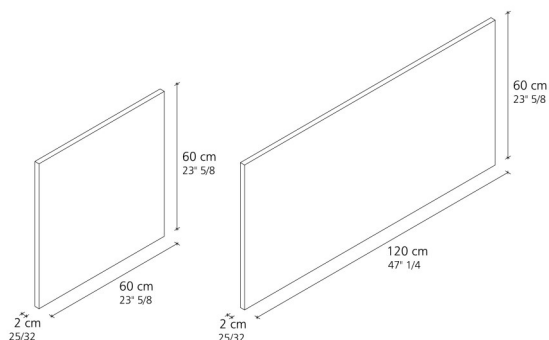
cm 120x60x2

23 5/8" x 23 5/8" x 25/32"

47 1/4" x 23 5/8" x 25/32"

Tolerance:  $\pm 0,5$  mm for width and height.

The nominal thickness is indicative and determined by the 3D carving depth, thus it may vary depending on the point where it is measured.



Lithos Design srl

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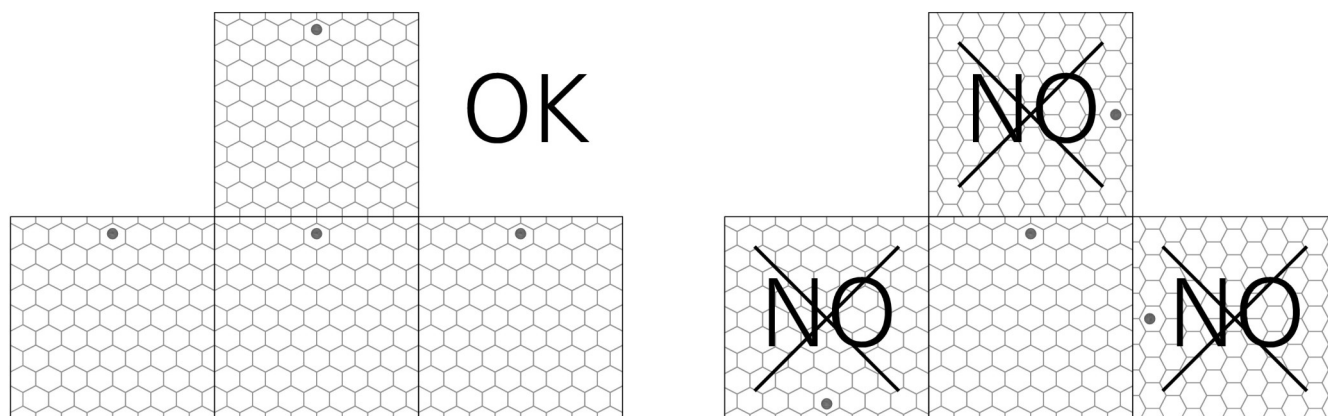
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P.Iva 03395860244 - REA VI 322073

## Technical information

materials	typology	material's weight per volume unit	water absorption	compression breaking load	Favo's weight
arabescato vagli	crystalline marble	2714 Kg/m <sup>3</sup>	0,54%	1472 Kg/cm <sup>2</sup>	37 Kg/m <sup>2</sup>
bianco cotone	limestone	2500 Kg/m <sup>3</sup>	1,50%	—	34 Kg/m <sup>2</sup>
bianco thassos	crystalline marble	2860 Kg/m <sup>3</sup>	—	1115 Kg/cm <sup>2</sup>	39 Kg/m <sup>2</sup>
botticino vaniglia	calcareous marble	2590 Kg/m <sup>3</sup>	1,10%	—	35 Kg/m <sup>2</sup>
calacatta viola	crystalline marble	2679 Kg/m <sup>3</sup>	0,20%	1137 Kg/cm <sup>2</sup>	36 Kg/m <sup>2</sup>
carrara ghiaccio	crystalline marble	2550 Kg/m <sup>3</sup>	0,93%	1309 Kg/cm <sup>2</sup>	34 Kg/m <sup>2</sup>
giallo reale	calcareous marble	2695 Kg/m <sup>3</sup>	0,20%	1773 Kg/cm <sup>2</sup>	36 Kg/m <sup>2</sup>
grand antique	calcareous marble	2690 Kg/m <sup>3</sup>	0,24%	—	36 Kg/m <sup>2</sup>
grigio cenere	limestone	2450 Kg/m <sup>3</sup>	1,50%	—	33 Kg/m <sup>2</sup>
grigio tundra	calcareous marble	2600 Kg/m <sup>3</sup>	1,30%	—	35 Kg/m <sup>2</sup>
gris st pierre	calcareous marble	2680 Kg/m <sup>3</sup>	1,20%	—	36 Kg/m <sup>2</sup>
pierre bleue	calcareous marble	2686 Kg/m <sup>3</sup>	—	1200 Kg/cm <sup>2</sup>	36 Kg/m <sup>2</sup>
rosa egeo	crystalline marble	2730 Kg/m <sup>3</sup>	0,50%	974 Kg/cm <sup>2</sup>	37 Kg/m <sup>2</sup>
rosa portogallo salmonato	crystalline marble	2715 Kg/m <sup>3</sup>	0,70%	950 Kg/cm <sup>2</sup>	37 Kg/m <sup>2</sup>
rosso francia	calcareous marble	2711 Kg/m <sup>3</sup>	—	1344 Kg/cm <sup>2</sup>	37 Kg/m <sup>2</sup>
rosso levanto	calcareous marble	2730 Kg/m <sup>3</sup>	—	950 Kg/cm <sup>2</sup>	37 Kg/m <sup>2</sup>
travertino latino	travertine	2447 Kg/m <sup>3</sup>	0,89%	1213 Kg/cm <sup>2</sup>	33 Kg/m <sup>2</sup>
verde imperiale	calcareous marble	2672 Kg/m <sup>3</sup>	—	1753 Kg/cm <sup>2</sup>	36 Kg/m <sup>2</sup>
verde ming	calcareous marble	2680 Kg/m <sup>3</sup>	0,44%	1427 Kg/cm <sup>2</sup>	36 Kg/m <sup>2</sup>
verde tinos	calcareous marble	2580 Kg/m <sup>3</sup>	0,40%	1580 Kg/cm <sup>2</sup>	35 Kg/m <sup>2</sup>

## Laying direction



## Laying advices

The laying of all materials, and of stone in particular, has to be entrusted to expert, qualified and equipped personnel. 'Pietre Incise' were designed to be laid without joints, by simple module combination. The job will have to be entrusted to trustworthy personnel, who will arrange for a possible grouting with specific products (e.g. Kerakoll plasters prepared to be in tone). The grouting has to be carried out when the adhesive is completely dry. The drying depends on the temperature and support conditions. It is important to underline the importance of the worksite cleaning both in the tiles gluing and possible grouting phase; for this purpose, during the job execution it is good practice to remove any excess glue or plaster by using a sponge soaked in water.

## Suggested adhesives

We suggest the use of 'Biogel Extreme' adhesive by Kerakoll. Depending on the height of the cladding, and the local building regulations please consider the use of a mechanical fixing system in addition to the glue.

## Grouts

For a possible grouting, use 'Kerakoll Fugabella Color 0-50'.

## Protective treatments

All the tiles are pretreated before delivery with a sealer, according to the following chart:

materials	pretreatment
arabescato vagli	Bellinzoni Antik
bianco cotone	Fila Hydrorep Eco
bianco thassos	Fila Hydrorep Eco
botticino vaniglia	Fila Hydrorep Eco
calacatta viola	Bellinzoni Antik
carrara ghiaccio	Fila W68
giallo reale	Bellinzoni Antik
grand antique	Bellinzoni Antik
grigio cenere	Fila Hydrorep Eco
grigio tundra	Bellinzoni Antik
gris st pierre	Bellinzoni Antik
pierre bleue	Bellinzoni Antik
rosa egeo	Bellinzoni Antik
rosa portogallo salmonato	Bellinzoni Antik
rosso francia	Bellinzoni Antik
rosso levanto	Bellinzoni Antik
travertino latino	Bellinzoni Antik
verde imperiale	Bellinzoni Antik
verde ming	Bellinzoni Antik
verde tinos	Bellinzoni Antik

#### After-laying

For the after laying operate as follows:

##### First washing

For the after-laying washing, you can use 'Fila Cleaner' neutral detergent or, in case of stubborn dirt, 'Fila PS/87' alkaline detergent.

Product: Fila Cleaner diluted with water at a ratio of 1:20 or Fila PS/87 diluted at a ratio of 1:10

Yield: 3-5 l for 100 sq. Meters

Procedure: after wiping well and wetting with water, spread the detergent solution. Then use a sponge or a cloth. Remove any excess by using a wet vacuum cleaner or a cloth; finally, rinse with water carefully, by removing any excess again.

##### Maintenance

The material has to be kept with an ordinary cleaning. Aim of the ordinary maintenance is to remove the general dirt, such as particles of dust and marks. The maintenance must be carried out regularly and it is essential to use the correct procedures and products, so as not to damage the protection ensured by the initial treatment. The interventions must be graduated according to needs.

Ordinary cleaning: use 'Fila Cleaner' diluted detergent (2 or 3 caps of product in 5 litres of water are enough), rinsing is not necessary.

Protection renewal: when the surface needs a treatment renewal, apply a uniform coat of 'Fila Fob'.

For any further information on Fila products please visit Fila website [www.filasolutions.com](http://www.filasolutions.com) or contact Fila Industria Chimica Spa.

For any further information on Bellinzoni products please visit Bellinzoni website [www.bellinzoni.com](http://www.bellinzoni.com) or contact Bellinzoni Srl.

For any further information on Kerakoll products, please visit Kerakoll website [www.kerakoll.com](http://www.kerakoll.com) or contact Kerakoll Spa.