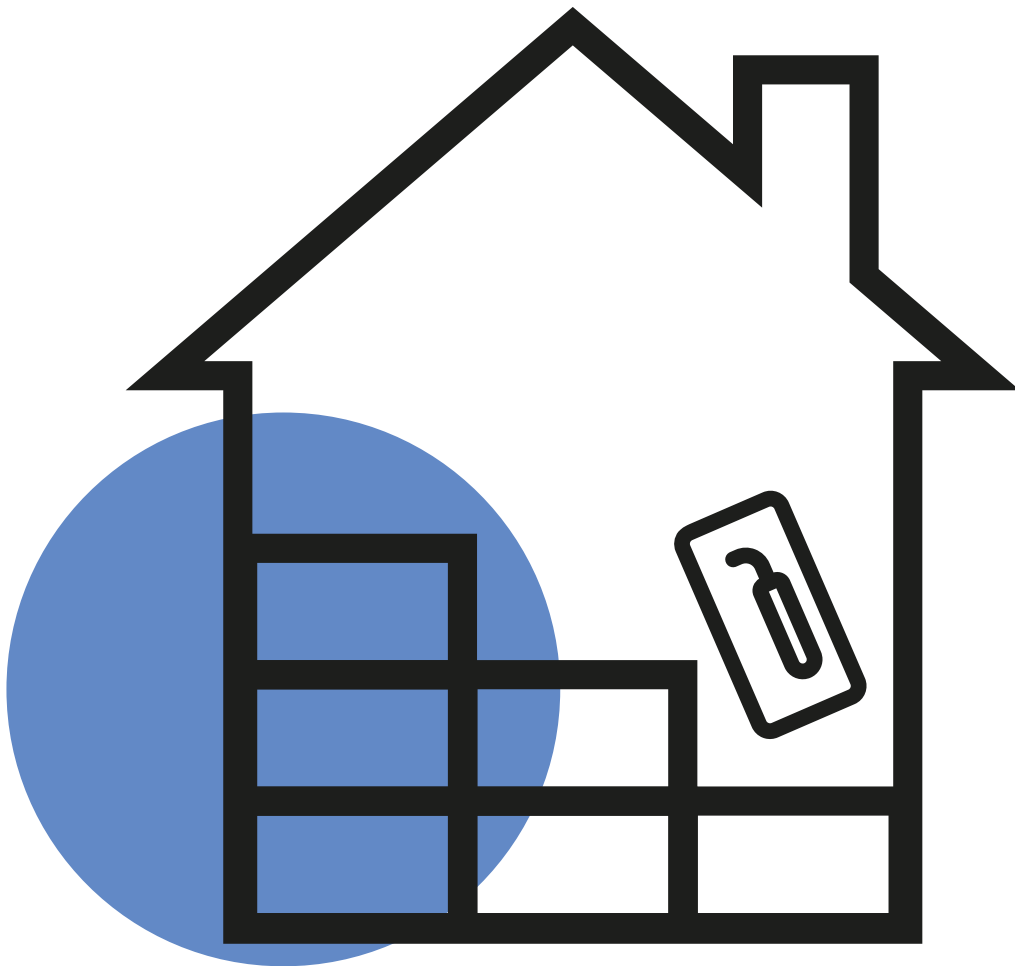


# *rasabeton* *grigio*

Smoothing mortar for  
laying and smoothing blocks  
and structures in cellular concrete



CEMENT-BASED | RENDER



# Rasabeton Grigio

Smoothing mortar for laying and smoothing blocks and structures in cellular concrete



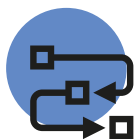
## TECHNICAL FEATURES

Compliant with UNI EN 998 - 1



<b>Density</b>	~ 1750 Kg/m <sup>3</sup>
<b>Granulometry</b>	≤ 0,8 mm
<b>Mixing water</b>	≈ 28% (≈ 7 l per 25 kg bag)
<b>Dough life time</b>	~ 120 min.
<b>Dough rest time</b>	~ 6 hours
<b>Reaction to fire</b>	Classe A1
<b>Compressive strength</b>	≥ 10 N/mm <sup>2</sup>
<b>Flexural strength</b>	≥ 3 N/mm <sup>2</sup>
<b>Adhesion to the support</b>	≥ 0,5 N/mm <sup>2</sup>
<b>Assembling blocks th. 10cm</b>	2-2,5 Kg/m <sup>2</sup>
<b>Wall smoothing</b>	~ 1,3 kg/m <sup>2</sup> per mm of thickness

Laboratory tests performed at + 20 ° C and R.H. 65%, data subject to variations in different atmospheric and installation conditions.



## METHOD OF USE

Mix and knead the product with only clean water (~ 27-29%) until a homogenous mixture is obtained. Let the dough rest for about 5 minutes, then mix briefly. Application as an elevation mortar: spread the mortar on the blocks already placed, lay the blocks on the fresh mortar, recording their position, then remove the excess mortar from the joints. The thickness of the joint must be between 1 and 3 mm. Outdoors, it is necessary to apply a layer of base plaster with a thickness of 1.5 cm, before smoothing or applying an external insulation system.



## WARNINGS

Do not add additives or aggregates of any kind.  
Do not apply on inconsistent, dusty or degraded, frozen or wet substrates.  
Do not apply at temperatures below + 5 ° C or above + 35 ° C.  
Do not apply in conditions of intense sun, high wind or possible rain.  
Keep the product in the bags intact, on pallets and in a dry and ventilated place.



## PACKAGING

Paper bags of kg. 25. Color: grey.

The above information is to be considered indicative, non-binding and subject to change without notice.  
Therefore the suitability of the product for the desired result must be verified by the user, who is fully responsible for its use.