

GYPSUM ADHESIVE**FOR INTERIOR APPLICATION**

PURPOSE:	
For masonry of gypsum panels, gypsum building blockc, adhesive of ornaments and profiles, puttying of walls and ceilings in dry rooms and etc.	
QUALITIES:	
<ul style="list-style-type: none">- Excellent plasticity- Forms a sound surface- Easy to apply with low losses during application- Produced according to BS EN 12860	
TECHNICAL DATA OF THE PRODUCT*:	
Tensile adhesion strength: (BS EN 13279-2)	$\geq 1,1 \text{ N/mm}^2$ destruction in the gypsum block
Particle retained on sieves: 200μm 400μm (BS EN 13279-2)	< 10 % no remainder
Setting time: start end (BS EN 13279-2)	105 min 120 min
Content of sulfur trioxide: (BS EN 13279-2)	> 30 %
Work ability: (BS EN 13279-2)	152 mm
Reaction to fire: (BS EN 13501-1)	class A1
* the technical date is determined at temperature of air 23 \pm 5°C and relative humidity 50+5%	
CONSUMPTION RATE:	
- puttying - 250 до 500 g/m ² - in case of masonry of gypsum building blockc the consummation rate is more	
SHELF LIFE:	
12 month from the date production in factory, in closed sealed package.	
PACKAGE:	
Multilayer bags with net weight 5kg; 15kg.	
STORAGE:	
Store in covered and dry warehouses on wooden pallets.. P102 – Keep out of range of children. P261 - Avoid breathing dust.	
PREPARATION OF THE BASE:	
The substrate should be sound, clean and dustless. It is recommend before apply the putty treated the bases with “ Boroprimer® ” which is deeply penetrating and strengthens them, as leave them breathing	
SUITABLE BASES:	
<ul style="list-style-type: none">- Concrete substrate, aerated concrete- Sand Lime, lime cement sand, cement-sand substrate- Gypsum renders, gypsum masonry, gypsum fibre boards	

For other bases please consulting with us!
UNSUITABLE BASES:
- Polymer surfacec
APLICATION INSTRUMENTS:
Palette knife
CLEANING OF THE INSTRUMENTS:
The instruments and dirty places should clean with water and scrape before drying.
APPLICATION CONDITIONS:
<ul style="list-style-type: none">- It is applied at temperature not lower than 5°C and not higher than 30°C during the day and night.- Not recommend to mix the adhesive with gypsum, cement, sand and other as it can make worse the quality.- Do not mix with other similar products.
WAY OF WORKING:
The gypsum adhesive is prepared by mixing 1kg dry mixture to 450-550 ml water. The mixing is performed in stainless steel tanks with a volume that the ready mixture to spend up to 25 min after mixing with water. At first in the tank put the amount of water, after it the dry mixture – gypsum adhesive. Mixing 2-3 min, leave the mixture to rest for 3-4 min for dissolving of the additive and stir again and the adhesive is ready to use.
RECOMMENDATIONS:
<p>The manufacturer guarantees the quality of the product but can not affect the condition and way for its use. Application of the product should be carried out by qualified personnel / professional users.</p> <p>It is recommended to consult technical data sheets and safety data sheet of the product. The manufacturer assumes no responsibility to compensate the customer with value other than this material. The customer is obliged to test or seek information before applying the product.</p>
HYGIENE AND SAFE WORK:
Skin and eyes should be protected from contact with the product. For more information – reference to Safety Data Sheet.