

BOROPRIMER DEEPLY PENETRATING**FOR INTERNAL AND EXTERNAL APPLICATION**

PURPOSE:	
It is used for impregnation of cement, lime-cement, gypsum plasters and putties, concrete surfaces, aerated concrete, bricks etc. before applying latex, facade paints, tiling with cement adhesives, gluing of wallpaper and cork panelling, parquet laying, etc. For priming of foundation before applying the self-leveling floor screeds. Never mix it with other similar products, and application at temperatures lower than 5°C and higher than 35°C.	
QUALITIES:	
<ul style="list-style-type: none">- Very good penetrating ability- Creates a barrier against water penetration- Excellent adhesion to basics- Fast drying- Good application behavior. Minor losses application- Correspond to the Bulgarian and European legislation	
CLASSIFICATION:	
The maximum VOC content for this product (cat.: A / a) is 30 g/l	
TECHNICAL DATA OF THE PRODUCT:	
Appearance of the primer: (visually)	Homogeneous mass.
Non- volatile substances content, at (125±2)°C/2h (BS EN ISO 3251)	min 15%
Density: (BS EN ISO 2811-1)	1,00 - 1,05 kg/l
Drying: at (23 ± 0,5)°C, 65% H.R	air dry to the touch 20-30 min
CONSUMPTION RATE:	
<ul style="list-style-type: none">- concentrate – 40-60 ml/m²- diluted – 200-250 ml/m²- aerated concrete – 350 ml/m²	
SHELF LIFE:	
24 months from the production date in fabrically closed packages.	
PACKAGING:	
Plastic packages with a net weight of 1,0 l; 5,0 l. It is possible to use and other packaging after prior agreement with the client.	
COLOUR:	
Milky white. It forms a colorless film.	
STORAGE:	
Store in covered and dry warehouses at 5°C to 40°C, protect from direct sunlight. Warning! Protect from freezing during storage and transport! P102 - Keep out of reach of children. P262 - Avoid contact with eyes, skin or clothing. P301 + P310 - In swallowed immediately call a POISON CENTER or doctor. P273 - Avoid release to the environment.	

DILUENT:			
Water			
PREPARATION OF THE BASE:			
The base should be dry, clean and healthy. Friable surfaces should be cleaned mechanically. Damaged and friable old coatings and plasters are removed until a strong base and spots are patched.			
SUITABLE BASES:			
<ul style="list-style-type: none"> - Thermal insulation systems - Cement, lime-cement, sand plasters - Concrete surfaces - Aerated concrete - Old latex coatings 			
For other bases, please consult us!			
UNSUITABLE BASES:			
<ul style="list-style-type: none"> - Glass surfaces - Metal surfaces - Plastic surfaces 			
APPLICATION INSTRUMENTS:			
- Brush, roller, spray gun			
CLEANING OF THE INSTRUMENTS:			
With water before they are dry.			
APPLICATION CONDITIONS:			
<ul style="list-style-type: none"> - It is applied at temperatures not lower than 5 °C and not higher than 35 °C. - Do not mix with other similar products. - Is allowed dilution with water max 0,5kg per 25kg of finished product. 			
WAY OF WORKING:			
<p>The primer mix before use. Depending on the porosity of the base is diluted with water at a ratio of primer: water from 1:4 - for a highly absorbent surfaces (lime plaster, aerated concrete) and 1:5 for less absorbent substrates (concrete, putty). We recommend make a preliminary sample. The primer does not apply on non-absorbent bases. Do not allow film formation from primer on the base.</p> <p>It is applied with a brush, roller or spray gun at a temperature of not less than 5 °C for both the environment and for the base. Dries in 4-6 hours of application at 20 °C. Tools and dirty places washed with water before they dry.</p> <p>Note: Boroprimer deeply penetrating is applied in only one layer. Dries completely after 24 hours at 20 °C.</p>			
APPLICATION SYSTEM:			
Base	Priming	Intermediate layer	Finishing layer
- friable	- Boroprimer deeply penetrating or for direct use. - Boroprimer deeply penetrating or for direct use.	- - Boroprimer 20	- BORO FAÇADE PAINT - Paint for interior painting
-unfriable new surfaces	-	- Boroprimer 20	- Paint for interior painting
HYGIENE AND SAFE WORK:			
The product is not classified as dangerous. If necessary, refer to the Safety Data Sheet.			