



BG FLEXSEAL 162 two component hydraulic elastic mortar sealant

Uses

Two component hydraulic elastic sealant that includes cement, minerals, adhesives, various additives and designated acrylic polymer. Combines positive/negative sealing for an excellent bonding ability, excels for having both strength and elasticity that enable functioning over "working" substrates.

Advantages

Two component mortar sealant. Easy to use. Highly suitable for the baranovich method.

Enhanced elasticity, bridges over working substrates. Positive and negative pressure resistant.

Technical Data

Base:	Cement, sand and unique polymers that improve the sealing
Color:	White/grey
Applying Temperature:	5-35°C
Final Cure:	24 hours
Tensile strength:	25-30 Kg/cm ²
Maximal elongation at break	35%
Concrete bonding strength:	2 MPa
Water absorption:	4% after 24 hours since dipping in water
Pot life:	Two hours (stir every 15 minutes to freshen it)
Packaging:	Set: Bag - 25 Kg, Container - 10 Kg
Storing:	Dry and shaded place
Shelf life:	6 months in the original package and under the proper conditions



Substrate Preparation

Remove all the loose parts and level the salient gravel. If needed, fix any holes. Remove salient metal parts. The surface must be dampened before applying. When sealing bathrooms, balconies, flowerpots etc. You must first create curved joints.

Application Instructions

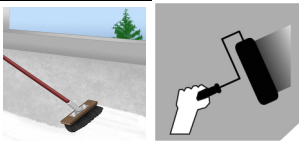
Preparing the first layer: Pour part B of the BG FLEXILE 162 (liquid) into a receptacle and add part A of the BG FLEXILE 162 (the powder) while stirring until a homogeneous mixture is reached. You can add up to 5% water in order to get a thinner mixture. Wait for 5 minutes and stir again before applying. After dampening the concrete, apply the first layer using a brush or a roller.

Consumption: About 1 Kg/m² (in a single layer). Wait for 3-5 hours between applying the first layer and continuing the job (weather dependent). Mixture

Preparation: Pour part B of the BG FLEXILE 162 (liquid) into a receptacle and add part A of the BG FLEXILE 162 (the powder) while stirring until a homogeneous mixture is reached. You can add up to 1% water (out of the mixture quantity). Wait for 5 minutes and stir again before applying. Apply the layer vertically from the previous layer, using a brush or a roller. Consumption: About 1.5 Kg/m² (in a single layer). Wait for 3-5 hours between layers (weather dependent) if needed.

Application Chart, by Water Level

Water Level	Number of Layers
Above 2 meters	2 layers
Above 3 meters	3 layers



Comments

Inedible. Keep out of children's reach.

Keep the working environment well ventilated.

Avoid skin and eye contact. Use the proper protection measures.

In case of an injury, rinse with large amounts of water and seek medical assistance.

Do not work when the temperature is below 5°C