

Rigips Glasroc X Skim G/W

Plasterboards joint filler & embedding mortar



Description

- Glasroc X Skim - is a joint filler / leveler & embedding mortar for the Glasroc X facade system, based on hydraulic binders, and special additives.

Advantages

- High workability and coverage
- Perfect adhesion to the substrate
- High strength and flexibility after drying
- Resistant to cracks and mechanical impact
- Perfect for Glasroc X plasterboards
- For renovations of old cement surfaces
- Enriched with acrylic fibers

Scope of use

- Used for filling joints and leveling the surface of Glasroc X – external sheathing boards, by creating a strong bond with the substrate. Glasroc X Skim is very flexible, therefore withstands very well the mechanical impact that of atmospheric factors. The composition of the material makes the layer perfect for painting or decorative plaster. The 0.7mm granulation in conjunction with the additives allows it to be applied in thicker layers, without creating cracks.

Preparation of the substrate

- Glasroc X SKIM is applied on substrates such as GLASROC X boards, cement or reinforced concrete foundations. CAUTION, before applying to reinforced concrete, you should always use weberprim beton primer as a connecting bridge and to avoid disconnection of the layer from the applied surface. The substrate should be initially cleaned of dust, moisture, oil stains or mold that may form on the surface. If the above factors are not properly cleaned, any erroneous application will result in complaints about which the applicant himself will be responsible.
- Do not use this product on wooden, metal or plastic bases.
- Application temperatures should be above 5°C up to at 30°C and humidity up to 70%.
- In applications outside the aforementioned limits can be created fast, slow drying or appearance of cracks that are not the responsibility of manufacturers. Do not use this product on wooden, metal or plastic surfaces.

Material preparation and application

- The contents of the bag of 25kg of dry material, is mixed with 6.5-7 liters of water.
- Mixing is done with the help of an electric mixer with a low speed, until a homogeneous mass without grains is achieved.
- The material is left to rest for about 5 minutes and then lightly mixed again.
- The mixture is opened on the substrate with metal trowel.

- Glasroc X Skim is applied to the facade in two layers, with a maximum thickness of 2mm for each, to give a total thickness of 4-5mm.
- Between the two layers of the leveler, Weber, 145g/m² 4x4 facade mesh, should be used. The second layer is applied after the first has reached the required drying, after about 6 hours (according to atmospheric conditions), to maintain the weight of the second layer. The second layer is applied in order to achieve a surface as flat as possible.

Required tools

- Notched metal screed 50 mm, trowel, brush.
- Work tools should be cleaned before and after work. Any residual material through the tools, affects in the quality of material and workmanship.

Product storage and handling

- 12 months, stored in a dry environment, on wooden pallets, not exposed to moisture. Production date, marked on the packaging.

Packaging

- 25 kg – 54 bags/ 1350kg/ pallet

Technical Data Table

Type of packing	Paper Bag	Consumption data are indicative and depend on the characteristics of the substrate and the application technique.
Color	Grey / White	
Granulation	0.8 mm	
Consumption	~ 3 kg/m ³	

Performance Table

Reaction to fire	A1
Adhesive strength	≥ 0.8 N/mm ²
Adhesive strength after weathering cycles	≥ 1.7 N/mm ²
Flexural strength of hardened mortar	≥ 4 N/mm ²

CAUTION – if, during the application, you notice changes in product quality, please stop work immediately and notify contact person from Saint Gobain Albania or send an email to the address sales.albania@saint-gobain.com. Do not continue work with the same production date or number serial placed on the bag. Please save bag serial number and date of manufacture as well key product data.

* Note: All these parameters are related to standard weather conditions, 20 ° C temperature and relative humidity up to 65%. If the weather conditions are not in accordance with the above procedure it is necessary to work to adapt the circumstances. Saint Gobain guarantees that the quality of delivered products conforms to all norms and production rules. The Company is not responsible for any errors in the application of this material, the use of material for non-recommended use in the product description, and the application in such weather conditions that do not comply with specifications in the product description. Saint Gobain recommends that a surface test be performed before starting work. The company accepts complaints only on the quality of the product that may have been stored, prepared and applied according to the instructions issued. The information included in this sheet is the result of the knowledge available on the date of publication. Saint-Gobain Construction Products Albania assumes no liability for damage to persons or property resulting from improper use of this information and reserves the right to change the data without notice.