

CARBOSHIELD STUCCO

Ready mix Acrylic Skim Coat

Description:

CARBOSHIELD STUCCO is a solvent based acrylic putty filler. CARBOSHIELD STUCCO has been specially formulated for use with CARBOSHIELD system. It is also ideal for smoothing internal surfaces, walls, ceilings filling unsightly cracks and hiding imperfections on the walls.

Uses:

- CARBOSHIELD STUCCO can be used for filling pin holes, and levelling minor irregularities in the substrate, prior to the application of CARBOSHIELD, or any other acrylic based material.
- New and old plasters based on hydraulic binders, concrete surfaces.
- Gypsum board surfaces.
- Old paints and wall coating that are organic or mineral in nature, dry, compact, absorbent and cohesive.

Advantages:

- Readymix, creamy consistency, easy application
- Good adhesion to substrate
- Minimal shrinkage
- Vapour permeable
- Ensures good anchorage to subsequent coats

Instructions for Use:

Surface Preparation:

Ensure that the surface is completely free from all dirt, loosely held plaster, powdery residue, oil, grease or any other contamination.

Brush or wash to remove any efflorescence and any old peeling paint. All raised layers must be eliminated.

Priming:

It is recommended to apply Sealex SX-a silane-siloxane penetrating primer for dusty or flaking surfaces. For Further information contact MATEX Technical Department.

Mixing:

CARBOSHIELD STUCCO should be mixed well before use.

Application:

Apply CARBOSHIELD STUCCO with a trowel, with subsequent levelling to obtain a smooth finish or with a putty knife to fill moderately sized cracks and depressions. It is recommended that the total thickness of CARBOSHIELD STUCCO should not exceed 2mm. After drying, the surface maybe smoothed by light sanding.

Once the final layer has dried, it may be sanded lightly to achieve a full smoothness. Before applying the overcoating, be sure that the coated surface is not contaminated and free from dust or cement debris as this will affect the top coat adhesion with the surface.

TECHNICAL PROPERTIES	
Appearance	White paste
Density	1.80 ± 0.03 kg/lit
Surface Drying at 25°C	3-4 hours
Application Temperature	5°C - 40°C
Flashpoint	>38°C

*Values indicated may vary depending on the environment and conditions of the material. Figures given are tested according to standard laboratory conditions.

Coverage:

CARBOSHIELD STUCCO will require 0.2 to 0.4 kg/m² depending on substrate conditions.

*Coverage rate is an approximate value, and subject to actual site conditions.

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Packaging:

CARBOSHIELD STUCCO is available in 5 kg and 25kg plastic pails.

Storage Conditions:

Keep the product in a dry and covered place away from direct sunlight into the original well-closed packaging. A shelf life of 12 months is expected if stored as recommended.

Shelf Life:

The product should be or preferably be used within 1 year from date of manufacturing, when stored in original unopened container.

Health and Safety:

- Avoid contact with eyes and skin. Wear suitable protective clothing such as coveralls, goggles, dust mask and gloves. Use barrier cream. Ensure that there is adequate ventilation. Do not breathe vapour or spray mist. The product is flammable, keep away from sources of ignition. DO NOT SMOKE. Take precautionary measures against static discharge.

FIRST AID:

- Eyes: In the event of accidental splashes, flush with warm water and seek medical advice.
- Skin: Wash skin thoroughly with soap and water
- Inhalation: Remove to fresh air, keep patient rested
- Ingestion: Do not induce vomiting. Seek immediate medical attention.

For further safety information, please refer to CARBOSHIELD STUCCO Material Safety Data Sheet.

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