

ARSELANS CREPI 6240

■ Definition

Acrylic based, decorative grain textured exterior coating

■ General Information

It is an acrylic resin-based, ready-to-use, decorative top-coat exterior coating plaster.

It is suitable for interior and exterior use, is water-based, does not contain solvents and is odorless.

It is ready to use and has a high application length.

It is applied with a trowel.

After completing its chemical reaction and curing, it does not dissolve in contact with water, reaches high mechanical strength, and is very resistant to external factors and frost.

It has high breathing capacity and water vapor permeability.

It has high adhesion strength to the ground and has no tendency to crack or peel.

■ Usage areas

As the final layer decorative coating plaster in cladding systems

It is used as a final coat decorative coating plaster on exterior surfaces.

■ Surface Preparation

Surfaces must be dry, clean, sound and free of carrier and free particles. Layers that will reduce adherence such as oil, grease, dirt, paint, cement slurry, rust, mold oil, salt vomit must be completely cleaned before application. The surface should be roughened by sandblasting and sanding in areas deemed necessary.

On the negative side, application should not be made to surfaces where water or salt vomiting is observed. The surfaces to be applied must not contain pits, breaks, mold defects or cracks, must be smooth and free of dust. Such errors should be corrected with REPAIR PASTE before application.

■ Preparation of the Mixture

Acrylic Plaster is ready to use. Do not add foreign matter, filler, cement or the like. until it reaches a homogeneous consistency before use.

Mix with a slow speed mixer until If necessary, it can be diluted with clean water, provided that it does not exceed 5%.

■ Application of Primer

Application of primer: Acrylic Primer or Silicone Primer is applied with a brush or roller. Coating application continues after waiting for complete drying. Consumption as primer is 150 - 200 gr/m². Consumption as primer is 150 - 200 gr/m².

■ Applying Acrylic Plaster

Application of Acrylic Plaster:

Mix until it reaches a homogeneous consistency.

Spread it in grain size and homogeneous thickness with a steel trowel. This step is important to obtain a detailed and homogeneous surface texture, and care should be taken to ensure that no unnecessary material is left on the surface.

Without waiting, create a pattern by making circular movements with the plastic trowel. There should be no breaks during this process and the plastic trowel should be cleaned at short intervals.

In order to prevent the formation of joints:

Coat interconnected surfaces in one application, do not take breaks.

If breaks are unavoidable, divide the surfaces into areas not exceeding 15 m². Perform the division process with the help of adhesive paper tapes. Carefully remove the adhesive tapes before the plaster dries.

For applications on large surfaces, choose early morning hours.

■ Things to consider

The applied surfaces should be protected from rain, water and frost until they dry. Application should be made between +5 °C and +30 °C, and necessary precautions should be taken for applications in extremely hot and windy environments. Products with the same charge number should be used as much as possible on interconnected surfaces. In cases where this is not possible, a blend should be made between products with different charge numbers. Shape the plaster applied to the wall without allowing skin to form on it. It should not be applied to wet or frozen surfaces.

▪ Consumption

m² depending on the roughness of the surface

• Performance Information

Brightness: G3

Dry film Thickness: E4

Grain Size Class: S4

Water Vapor Transfer Rate: V0

Water Transfer Rate: W0

Crack Covering Feature: A0

CO₂ Permeability: C0

Peel Strength (KgF) ≥ 2.5

- Note: Application properties are provided as a result of experiments carried out in a laboratory environment (23 ± 2 °C, 50 ± 5% humidity and no air flow) and may vary depending on different environmental conditions. Performance information is provided in accordance with the relevant standard of the product.

It has been tested in the specified environments and results may differ in different environments.

• Reference Standards

-TS 7847

-G

-Public Works Item No: 04.522/A

• PACKAGING

-25 kg plastic bucket 36 pieces on pallet

-5 kg plastic bucket 240 pieces on pallet

-3 kg plastic bucket 240 pieces on pallet

▪ Colour

- White (Different colors can be chosen from the color chart.)

• Storage Conditions

-It can be stored in a dry and cool environment, in its unopened package, between 5 - 35 °C for 12 months. It should be protected from sun and frost. Improper storage conditions or exceeding the usage period may deteriorate the qualities of the product.