

It is necessary to wait 4 weeks before application on newly plastered surfaces.

GRAIN ARSELANS SILITECH/

■ Definition

It is a matt, thin, grain siding which is patterned with coral roller and can be applied by means of acrylic copolymer emulsion based silicone roller.

■ Area of application

It is used on concrete, exposed concrete, cement-based plasters, gas concrete, betopan, mdf, mineral-based surfaces, brick, prefabricated construction elements, dirty and defective surfaces with faded emulsion-based old paints to pattern the surface.

■ Application features

-Initial dry time: 30-45 hours
-Second coat application: 12 hours
Final dry time: 24 hours

■ Surface preparation

-The surfaces on which GRAIN ARSELANS SILITECH will be applied must be cleared of dust, dirt, oil, etc. that prevent adherence.
-Any irregularities on the application surfaces, if any, are repaired with paste or cement-based surface repair materials (ARKIM ARREPAIR THIN and ARKIM ARREPAIR THICK).
-It is necessary to make sure that the surface has been cured and robust.
-The surface must be dampened or lined with ARKIM ARASTAR before the application if necessary.

■ Application conditions

-Ambient temperature should be between +5 °C and +30°C
-Do not apply on frozen, melting surfaces, or surfaces likely to freeze within 24 hours.
-Do not apply on surfaces under direct sun or strong wind, or hot surfaces.

■ Warnings and Advices

-Strictly avoid adding foreign substances.
-After the application, all tools used must be washed with water before letting them dry.
-Do not apply on horizontal surfaces or surfaces inclined less than 45 degrees.

■ Application tools

Facade roller, coral roller, brush

■ Thinning

Ready to use (It can be thinned with 5% of water, if necessary).

■ Application

-The application surfaces must be robust, clean, dry and self-supporting.
-It is necessary to wait until the end of the setting period for the newly plastered surfaces (28 days)
-Prior to applying the paint, the surface is lined with ARSELANS ARASTAR, thus strengthening the adherence and decreasing the paint consumption.
-It is necessary to wait for 12 hours between the lining each coat of paint.
-After the application, all tools used must be washed with water.

■ Consumption

1-1.5 m² can be paid in single coat with 1 kg, depending on the type, absorbing power and structure of the surface.

• Performance Details

Brightness: G3

Dry Film Thickness: E4

Particle Size Grade: S3

Water Vapor Transmission Rate: V2

Water Transmission Rate: W2

Crack Covering Feature: A0

CO₂ Permeability: C0

-**Note:** The application features have been determined in consequence of the tests conducted in laboratory environment (23 ± 2 °C and 50% ± 5 humidity, and no air current), and thus, they may vary by different ambient conditions. The performance details have been tested in the ambients specified in accordance with the relevant standard of the product, and different results may be observed in different ambients.

- **Reference Standards**

- TS 7847
- G
- Ministry of Public Works Pos. No: 27.560/7 – 25.048/13

- **Packaging**

- 20 L Plastic bucket
- In crate: 27 pieces, 540 L

- **Storage Conditions**

- Can be stored for 24 months in its original packaging in a dry and cool ambient with an ambient temperature between 5 and 30 °C. Must be protected against sun and frost. Inappropriate storage or exceeding the expiry date may deteriorate the properties of the product.