

TECHNICAL DATA

SİLİNAST



PRODUCT DESCRIPTION

It is a silicone emulsion based, pigmented, exterior and interior paint primer with high adhesion strength.

AREAS OF USE

- On the final coat before painting on the exterior
- In horizontal and vertical uses
- Mineral based, highly absorbent surfaces
- Before applying paint for the first time
- Repainting of old painted surfaces
- It is applied on highly absorbent or dusty surfaces.

TECHNICAL SPECIFICATIONS

Intensity	~1,60 gr/dm ³
Colour	White
Viscosity	Consistent
Drying time	6 - 12 saat (20°C)

FEATURES

- Thanks to its breathability feature, it allows the moisture inside the structure to escape.
 - Thanks to its spreading feature, it penetrates the surface quickly.
 - Provides adhesion and balances the bond between the paint and the structure.
 - Provides high economy in paint consumption.
 - It ensures that the paint applied on it preserves its liveliness and color.
 - It integrates with the surface thanks to its high strength.
 - It is resistant to severe climatic conditions.
 - It prevents possible micro cracks that may occur on the surface.
 - It is easy to apply.
 - Prevents rapid water loss on mineral-based surfaces.
 - If applied correctly, it will not cause shedding or frizz.
 - It prevents water and moisture permeability to a large extent.
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SURFACE PREPARATION

- The surfaces on which SILINAST will be applied must be solid, free of loose and weak parts, free of frost, free from foreign substances and other contaminants, clean and dry.
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APPLICATION

- It is diluted with water at a rate of 10%.
 - SILINAST is applied in a single coat by roller, brush or spraying.
 - To ensure deep penetration, it is recommended to apply by saturating the material on the surface.
 - In order to maintain the homogeneity of the primer, it should be mixed at intervals during the work.
 - Paint application can be started at least 6 hours after the primer is applied.
 - During application, care must be taken to ensure that the surface and ambient temperature is between a minimum of (+) 5°C and a maximum of (+) 30°C.
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STORAGE, PACKAGING, CONSUMPTION

- It should be stacked up to 3 times in its original packaging.
- It should be stored in a closed area.
- Necessary precautions must be taken against water, humidity, frost and severe weather conditions.
- It should be stored on a pallet and in a dry place between +10°C and +25°C.
- Punctured, opened and burst buckets should be closed or used immediately.
- If the specified storage conditions are observed, the storage life is 12 months.
- SILINAST is offered in different packaging forms and is offered in 10kg and 20kg buckets.
- The packaging box is white and becomes transparent when dry.
- Depending on the application technique and the absorbency of the surface; the consumption rate is 10 kg/m². A controlled sample is recommended for exact consumption.
- The specified rates are theoretical standards and may vary depending on the application method and intensity of use.

SAFETY AND WARNINGS

- The recommended dilution rate should be applied and adhered to.
- It should not be brought into contact with skin, eyes and mouth, and the application should be carried out by taking the necessary work safety precautions.
- Avoid applying at temperatures below +5°C and above +35°C, and do not try to use frozen material by adding water.