

TECHNICAL DATA

SİLİNAST EXTRA



PRODUCT DESCRIPTION

It is a single component, ready-to-use general purpose primer based on acrylic polymer dispersion, developed for absorbent surfaces providing high adherence and strength.

AREAS OF USE

- Indoors and outdoors
- On horizontal and vertical surfaces
- On porous concrete, fibrous boards, absorbent and dusty surfaces
- Pre-application agent for bonding ceramic, tile etc. applications to plasterboard or similar surfaces.
- On surfaces with high water absorption value (such as aerated concrete, brick)
- Can be used on highly absorbent surfaces

TECHNICAL SPECIFICATIONS

Intensity	1 kg/lt
Ph	8-9
Solid matter ratio	%30
Adhesion strength by pull-out	≥ 1 N/mm ²
Drying time	6 - 12 saat (20°C)

FEATURES

- It is easy to apply.
 - It is resistant to water, frost and severe weather conditions.
 - Its adhesion performance and strength are very high.
 - Prevents dust formation.
 - It penetrates deeply.
 - Does not contain solvent.
 - It is permeable to water vapor.
 - It can be applied to damp surfaces.
 - It integrates with the surface thanks to its high strength.
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SURFACE PREPARATION

- The surface must be free from foreign substances such as dust, oil, paint, etc. that may prevent adhesion.
 - If the application is to be done in a closed area, ventilation should be done.
 - If there is old solvent paint on the surface to be applied, it must be cleaned before application.
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APPLICATION

- Ready-to-use SILINAST EXTRA in 10 kg liquid form must be shaken before use.
 - After the shaking process, the amount of SILINAST EXTRA to be used is poured into a clean container and made ready for use.
 - SILINAST EXTRA, which is ready to use in liquid form, is applied directly to the surface to be applied using a roller or brush.
 - It is applied by thoroughly rubbing it in equal amounts on the entire surface. SILINAST EXTRA primer agent should be applied 1 day before any concrete, screed, repair and coating applications.
 - It is recommended to apply in two layers.
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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 EXTRA is available in 10 kg plastic drums, ready to use in liquid form, and cannot be diluted.
- Depending on the application technique and the absorbency of the surface; consumption rate is 0.100-0.150 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

- Avoid application in weather conditions where rain is expected or under rain.
- 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.