

ACRYLIC BASED, SINGLE COMPONENT, WATERBORNE SURFACE PRIMER

Acrylic based, single component, waterborne, ready-to-use surface primer for absorbent surfaces.







USE

PROVIDES HIGH BONDING

DUSTING

TECHNICAL SPECIFICATIONS

Chemical Structure	Acrylic based white liquid
Density	1,05 kg/lt
Drying Time	45-60 minutes
Consumption	150-200 g/m ² (Depends on the application surface.)

^{*} All technical values are calculated at +23°C and 55% relative humidity. Changes in temperature and humidity change the technical values.

ADVANTAGES

- Ready to use.
- Easy and fast to apply.
- Waterborne and odorless. Suitable for indoor use.
- Provides high bonding.
- Prevents dusting.
- Provides high alkaline resistance

APPLICATION AREAS

Used as a primer material:

- Indoors and outdoors,
- On horizontal and vertical surfaces,
- On highly absorbent surfaces,
- Before floor leveling screed and similar cement based screed applications,
- To increase adherence, prevent dusting and accelerate spreading.

SURFACE AND APPLICATION CONDITIONS

- If the surface is concrete, it must be cured and the moisture content of the concrete must not exceed 4%.
- Do not apply on wet, high humidity, frozen surfaces or surfaces at risk of freezing within 24 hours, in direct sunlight and high wind conditions.
- Air temperature should be between +5°C and +30°C during application.

SURFACE PREPARATION

- The application surface must be dry. It should be cleaned from dust, dirt, rust, paint, oil and similar substances that will reduce adherance.
- Damaged parts, unstable surfaces and cracks should be repaired with the appropriate BULDRepair product.

PREPARATION OF MIXTURE

- BULDPrime AS 30 is ready to use. It is not diluted with water or any additives.
- Before application, it is mixed with a low speed mixer for a short time and made ready for use.





APPLICATION DETAILS

- •BULDPrime AS 30 is applied to the surface with a roller brush.
- •Ensure that the surface is completely covered and a non-porous coat is formed.
- •If necessary, two coats can be applied.
- •If a second coat is to be applied, it should be done before the first coat is completely dry.
- •If it is to be applied on floor systems with underfloor heating, the heating should be turned off during application.
- •The screed application on the primer should be started 45-60 minutes after the primer application.

WARNINGS

- •Do not apply in weather conditions below +5°C, above +30°C, in rainy and/or windy weather.
- •Do not apply on wet, high humidity, frozen surfaces or surfaces with the risk of freezing within 24 hours.

CONSUMPTION

•150-200 g/m² (Depends on the application surface.)

EQUIPMENT CLEANING

• Equipment should be cleaned with soapy water immediately after use. Cured material can be cleaned with thinner.

STORAGE AND SHELF LIFE

- •Should be stored in its unopened original packaging, in a dry environment, protected from frost, between +5°C and +25°C. Products should not be overloaded in a way to damage their packaging.
- •Shelf life under appropriate storage conditions is 12 months from the date of production. Since products in opened packages will freeze in a short time; they should not be stored again and should be consumed.

SAFETY PRECAUTIONS

During use, work clothes, protective gloves and masks should be used in accordance with the rules of
Occupational and Labor Health. Eye, mouth and skin contact should be avoided and the contact area
should be washed with plenty of water. In more dangerous situations or in case of ingestion of the product,
a specialist doctor should be consulted immediately. Food and beverages should not be brought into the
application areas. Keep out of the reach of children. For detailed information, the Safety Data Sheet (SDS)
should be consulted.

PRODUCT LIABILITY

• BULD A.Ş., is only responsible for the quality of BULD branded products. All data presented are the result of practical and scientific studies. The manufacturer cannot be held responsible except for the use of the correct products in appropriate areas and conditions.

LEGAL NOTES

• The information and recommendations for the use of BULD branded products are provided in good faith based on technical knowledge and experience, provided that they are maintained and handled under normal conditions and in accordance with the recommendations. Along with the products, the areas of use and surfaces may vary widely. It is necessary to ensure that the correct BULD branded products are applied on appropriate surfaces and under appropriate conditions. In addition, all information and instructions regarding commercial factors and technical conformity must be strictly followed. The manufacturer cannot be held responsible for any damages and problems that may occur if not complied with. The applicator/user is obliged to make the relevant checks to ensure these details. The specifications of BULD branded products may be changed when necessary. The property rights of third parties must be respected. When the order is confirmed, all existing technical conditions are essential for sales and transportation.