

# ACRYLIC DISPERSION BASED, SINGLE COMPONENT, WATERBORNE PRIMER FOR CERAMIC ON CERAMIC APPLICATIONS

Acrylic based, single component, waterborne, adherence enhancing primer for use before ceramic on ceramic applications.







READY TO USE

PROVIDES HIGH BONDING

APPLIED ON CERAMIC TILES

#### **TECHNICAL SPECIFICATIONS**

| Chemical Structure | Acrylic based liquid                                |
|--------------------|---|
| Density            | 1,35 g/cm³ (±0,1)                                   |
| Drying Time        | 3-5 hours   |
| Consumption        | 150-200 g/m² (Depends on the application surface. ) |

<sup>\*</sup> All technical values are calculated at +23°C and 55% relative homidity. 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.
- Supports surface strength in ceramic-on-ceramic applications.
- Prevents water loss of the mortar to be applied.
- Provides resistance to moisture.

# **APPLICATION AREAS**

Used as primer and adhesion enhancer:

- Indoors and outdoors,
- On horizontal and vertical surfaces,
- To increase adherence before ceramic application on ceramic,
- To increase adherence and stabilize absorbency before coatings such as ceramic, hard vinyl, parquet etc. on mineral surfaces, Polyurethane, Epoxy and Acrylic surfaces.

## 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 +35°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 ExperRepair product.
- Varnish, wax and similar residues on wood and parquet surfaces should be removed by scraping or even scraping and then the surface should be cleaned of dust.



#### **PREPARATION OF MIXTURE**

- •BULDPrime AT 32 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 AT 32 is applied to the surface as a single coat with a sheepskin roller brush or brush.
- Ensure that the surface is completely covered and a non-porous coat is formed.
- Wait at least 4 hours before application on the primer.
   WARNINGS
- •Do not apply in weather conditions below +5°C, above +35°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 +30°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.

