# UNIGUARD

## **Technical Data Sheet**

## **Deep Clean SB**

#### **Product Description**

Deep Clean SB is a non-toxic, inorganic transparent liquid to form a seamless and colorless layer that will ease cleaning and increase stain resistance on any porous surfaces. It can be applied to floors as a waterproofing layer. Designed specifically to enhance the wet look, protect from weather conditions and to make uniformity in color for all marble and mineral stone surfaces. It works well in interior or exterior applications and is considered UV stable.

#### **Features and benefits**

- Enhance the wet look.
- Stain resistance sealer.
- Reduces absorbency of liquid materials.
- UV resistant.
- Depending upon application, it provides either a matt or a gloss finish.
- Protect from weather conditions.

## Typical use

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- Floors, ceramic, low absorbency surfaces and works on wooden and plastic surfaces.
- Not suitable for application on natural limestone.

#### **Substrate**

works well on a wide variety of mineral substrates commonly used in the tile industry including tumbled marble, granite, slate and saltillo clay tile, concrete, block work, cement board, etc....

#### **Product Data**

Packaging size 750 mL

**Form** Liquid

**Appearance** Clear

**Density**  $0.96 \text{ g/cm}^3$ 

#### **Application data**

The product can be applied directly from the bottle by spraying. Or using the below:

Fine Sponge Recommended for Soft Surfaces.

Brush Recommended for rough Surfaces.



## **Technical Data Sheet**

### Cleaning of painting tools

Immediate cleaning with solvent is necessary.

#### Film Thickness per coat

Dry film thickness  $20 \, \mu m$  -  $50 \, \mu m$ 

Theoretical spreading rate  $20 \text{ m}^2/\text{ L} - 40 \text{ m}^2/\text{ L}$ 

Spreading rates depend on the conditions of the substrate.

#### Thinner (solvent to mix with)

Any solvent can be used

#### **Dilution (Mix Ratio)**

Ready for application

#### **Conditions during application**

Do not apply if the temperature is below 5°C and not more than 60°C. Avoid working under direct sunlight.

Drying and curing time 25 °C

Surface (touch) dry 1 h

Dry to over coat, minimum 10 h

Full Cure 24 h

#### **Directions for use**

## **Surface Preparation**

- Ensure that surface is thoroughly cleaned and free from grease, oil, dirt, salt and other containments by wiping the surface well with a clean damp rag.
- Surface must be fully dry before starting the application.
- Excess material should be removed to prevent inconsistencies.

#### **Recommended Paint System**

#### **Number of coats:**

One coat, apply with the suitable application tool (depending on the surface roughness) To have a gloss finish apply multiple coats as needed.



# **Technical Data Sheet**

#### **Storage**

- Store in cool, dry place in a well-sealed container.
- Keep away from heat, ignition sources and from children.

#### **Caution**

- Do not use dirty tools.
- Keep out of the reach of children.

## Health and safety

Possible Hazards: it causes irritation in case of skin contact & eye contact, flush immediately with plenty of water for at least 10 minutes and seek medical advice in case it happened.