

TECHNICAL DATA SHEET
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# **Su-Dur** (Insulating and Liquid Plastic Coating)

Acrylic copolymer based liquid plastic coating and isolation material.

#### Areas of Use

**Bianca Su-Dur** is successfully applicable on interior and exterior walls of the buildings, columns, foundations and roofs, an in all other plaster, brick, tile, ytong constructions, vertical and horizontal surfaces, eaves, rain pipes, filters, and chimney bases where water and moisture penetration is not desired.

## **Specifications**

- Bianca Su-Dur is entirely water-proof.
- Easily applicable due to its semi-liquid structure. Therefore, even hardest surfaces can be covered with this substance.
- It is elastic.
- Excellent sticking process on all kinds of construction material.
- Maintains its elastic characteristics against hot and could changes.
- Resistant to weak chemicals and ultra-violet rays.
- Enables respiration of the surfaces.
- Decorative. Produced in white color.
- In open places, it can be tested after 48 hours.

## **Application**

The surfaces subject to *Bianca Su-Dur* application must be durable and free from all kinds of dirt, oil and dust. *Bianca Su-Dur* must particularly be applied between +5°C and 35°C temperature during the dry weathers. *Bianca Su-Dur* is applied as single layer 100 % thinning with water, and if as second layer is required, it is directly applicable without thinning according to the condition of the surface. 24 hours should pass between the application of layers. First 24 hours after the application (until the final drying is complete) *Bianca Su-Dur* the surface must be protected 24 hours from rain, snow and freezing.

#### Thinning (Volume)

In the first layer coating, it should be thinned 100 % with water.

## Drying Period (20°C)

First Drying: 12 hours Final Drying: 24 hours Test Drying: 48 hours

## Coverage

Depending on the application and the surface, for single layer, 1 litre will be enough to cover the 1-2 m<sup>2</sup>.

#### Storage

Shelf life of the product is 2 years in its original can with the lidunopened.

### Packing

0,75 / 2,50 / 15,00 lt

## Health, Safety and Environment

- While applying paint wear eye protective glasses
- In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.
- Ensure maximum ventilation during application and drying.
- Keep container tightly closed and keep out of reach of children.
- Protect from frost and extreme temperature.
- Do not pour the remaining paint into the sink and toilet.
- Clean paint brush and roller with water after each application.
- Ensure this pack is stored upright and secure during transportation.