



## GOLDEN GLASS

### TRANSPARENT PROTECTIVE COATING FOR CONCRETE AND MASONRY.

#### DESCRIPTION

**GOLDEN GLASS** is an acrylic water based polymer of white colour, which dries on concrete and masonry, to a transparent protective film.

#### ADVANTAGES

- Resistant to UV light and environmental aggression.
- Optimal adhesion to the substrate.
- Good water vapour permeability.
- Easy to clean
- Does not contain solvents.

#### USE

- To consolidate masonry or concrete as anti-dust
- Invisible protection of concrete and renders (normal or coloured), in general.

#### APPLICATION

The substrate should be sufficiently dry, clean, and free from efflorescence, traces of oil, algae,...etc.

In case traces of algae are present, clean first sufficiently with a fungicidal wash. Do not apply if temperature is below 9°C or in case of high relative humidity.

Apply in 2 layers, by brush or spray equipment. Allow the first layer to dry before applying the second. Drying time shall be about 1 hour in normal conditions.

If the application is made on bricks or on stones it is always better to apply a test area first, to check on the final result. If applications are made on lime rich substrate, some efflorescence may occur after one day. In this case, just remove it by mild brushing.

#### TECHNICAL CHARACTERISTICS (Typical values)

- Density: 1,0÷1,03 Kg/l
- Solid content: 15÷16%
- Water vapour permeability  $\mu$ : 20÷23

#### CONSUMPTION

Average consumption is about 200 – 500 gr/m<sup>2</sup>, leaving a layer thickness of 25-65 micron, but is strongly dependant on the substrates porosity.

#### PACKAGING

The product is a liquid; Jerry cans of 20 Kg

#### STORAGE

Store closed and protect at temperature higher than 5°C. Keep elevated from ground level.

#### PRECAUTIONS

This product is not toxic, but is based on acrylic polymers. The use of gloves and safety glasses is advisable. In case of contact, wash immediately abundantly with water. Do not ingest. In case of suggestion drink sufficiently milk or water

In case of doubt, check the Material Safety Datasheet.

The data are based on our practical experience and laboratory test. We assume no responsibility for any negative results from improper use that are due to factors unrelated to the quality of the product.

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