

MagicSeal® 900

Acrylic-based surface sealer for walls and ceilings

Description

MagicSeal 900 is excellent quality, acrylic-based surface sealer for walls and ceilings. It is suitable for interior and exterior applications. **MagicSeal 900** is the ideal surface sealer prior to the application of emulsion paints.

Features and benefits

- Seals substrates therefore reduce the consumption of the following coats.
- Enhance surface strength and improves adhesion properties of top coats.
- Excellent resistance to alkalis.
- Water based. Environmentally friendly.

Recommended for

MagicSeal 900 is used for sealing wide range of substrates. Suitable substrates are: Stucco, cement-based putty, concrete, cement-based render, masonry, gypsum board and wood. It is also used for sealing smoothed putty and coated substrates.

Composition

MagicSeal 900 is formulated around acrylic-based resin, special fillers and additives.

Technical data

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| Density | 1.1±0.05 kg/liter |
| Solid content by volume% | 15±2 |
| Drying time (at 20°C and 60% relative humidity) | Touch dry: 60 minutes |
| | Re-coat: 2 hours |
| Distilled water resistance | Pass |
| Accelerated weathering UV exposure wave length 312 nm 200h | No chalking, blistering, cracking and checking |
| Color | White |
| Thinner | Water |

Packaging

MagicSeal 900 is available in 10 kg pails & 100 kg drums.

Coverage

13.00 – 16.00 m²/kg/coat.

Note:

Coverage rate takes no account of wastage and may vary according to dilution and the type of surface involved.

Surface preparation

Cement-based plaster

All surfaces must be sound, clean, dry and free of any material which may impair adhesion. Surface laitance should be removed using suitable method such as wire brush, sanding or grinding. Blowholes and surface defects should be filled and surface to be smoothed using **UniPutty 100**. Wash the substrate with clean water and remove any excess water at the time of application.

Coated substrates

Ensure that the existing coating is not loose. Chalked coats should be brushed down. Lightly grind the surface using very fine emery paper. Wash the substrates with clean water and remove any excess water at the time of application.

Mixing

MagicSeal 900 can be diluted up to 1:1 with water.

When **MagicSeal 900** will be used on gypsum boards, dilute it up to 50% with water.

Application

Apply **MagicSeal 900** uniformly to the prepared substrate using brush or roller. Leave it to dry for at least 2-4 hours prior to the application of subsequent coats.

Cleaning

Clean tools with water immediately after use. Hardened materials should be cleaned mechanically.

Storage and shelf life

If stored unopened in a dry place at a temperature between +5°C and +30°C away from sources of heat and moisture, shelf life is 12 months from the date of manufacture printed on the pack.

Health and Safety

This product is not considered dangerous according to the current regulation regarding the classification of mixtures. It should not be ingested. Wear protective gloves, eye goggles and clothing. In case of skin contact, wash with plenty of water. In case of eye contact, rinse continuously with water for several minutes and seek medical attention. Dispose excess material to special waste collection point in accordance with local & national regulation. Keep out of reach of children. For further information, please ask for Safety Data Sheet for this product.

The most up-to-date TDS can be obtained from ACC Customer Service Department, or downloaded from our website: www.acc.com.eg.

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