

PRODUCT DATA SHEET

AMASIL

Penetrating Water Repellent

DESCRIPTION:

AMASIL is a blended silicate solution used to provide resistance to water penetration and water borne contaminants on porous surfaces.

SUGGESTED APPLICATIONS:

AMASIL is formulated for substrates with a medium to high level of porosity such as:

- PVA Paints
- All types of plaster
- Clay bricks, cills and pots
- Cement bricks
- Concrete
- Parapets
- Facebrick

CHARACTERISTICS:

AMASIL is formulated to provide:

- Excellent resistance to water penetration
- Good substrate penetration
- Good ultra-violet resistance
- Fast water repellency
- Dries to a colourless and tack-free film
- Low gloss formation and reduced staining
- May change the colour of the substrate
- Ideally suited to vertical surfaces
- High alkali resistance
- A suitable alternative to plaster primer for quality paints
- May leave a white residue on some substrates.
- Ideally suited for substrates which are exposed to the elements

APPLICATION INSTRUCTIONS:

- AMASIL should be applied using a low-pressure airless spray, brush or roller
 - Apply a minimum of two coats wet on wet from top to bottom following the 'run'
 - Cover all glass and aluminum
 - Coverage, depending on the substrate should be between 2 and 6 m² per liter
- NOTE:** Substrate to be dry, free of dirt, grease and oils. Avoid pooling and ensure area is well ventilated

MAINTENANCE:

- AMASIL does not require maintenance
- It is advisable to remove all wet dirt with a wet extraction machine
- Product effectiveness should be checked every 10 - 15 years
- On vertical surfaces life span can be up to 20 years depending on substrate

NOTE: AMASIL like all sealants, is not a permanent indefinite barrier to contaminants therefore all spillages etc. should be removed as soon as possible

STORAGE:

- AMASIL is stable to reasonable temperature fluctuations
- Shelf life is approximately 1 year.
- Store away from direct sunlight in tightly closed, air free containers at 0-20 degrees Celsius
- AMASIL is classified as hazardous & flammable

DISPOSAL:

Containers should be destroyed by crushing. Do not cut or puncture. Do not use as water carriers.

SAFETY:

Harmful if swallowed, wear protective rubber gloves & organic vapour masks.

If splashed in eyes, immediately consult a doctor. Do not use if respiratory tract is irritated.

The information in this publication is based on tests that we believe to be reliable. It is the responsibility of the user to ascertain the suitability of the product to the situation since conditions of use are outside of our control and therefore all expressed or implied warranties are confined only to the replacement of product found to be defective upon receipt of goods by purchaser. Written representation for faulty goods must be made to the supplier within 7 days of receipt of product. All products/names are the registered property of SPECKLEEN®

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