



Product Technical Data Sheet

Product Name: 3C Sealants Weather Defy Masonry Protection Cream



DESCRIPTION:

3C Sealants Weather Defy Masonry Protection is a ready to use, solvent based, thixotropic, masonry protection cream that creates a water-repellent barrier whilst maintaining water vapour permeability. It protects new and existing building facades from driving rain, frost damage, and algae.

BENEFITS:

- Creates a long lasting, hard wearing, waterproof barrier
- Forms a water-resistant layer but maintains water vapour permeability
- The appearance of the substrate is preserved
- Dries completely clear, maintains natural finish of walls
- Deep and rapid penetration into the substrate
- Ensures that the masonry remains dry for better thermal insulation
- Prevents water from being absorbed to stop damp
- Effective on a wide range of substrates
- Very easy to use, made for DIY and professional tradesmen
- One-coat application
- Can be applied with a brush or roller

RECOMMENDED FOR:

- To protect surfaces from rain, algae and frost damage and other elements
- Use on facades, bricks, concrete, plaster, porous roofing, & mineral substrates
- Suitable for use on both existing and new buildings
- Use on small and larger areas
- Use on natural and artificial stone, e.g. sandstone, plaster, clay, cement, roof tiles, bricks

PRODUCT INFORMATION

Basic Ingredient	Silyl-siloxane
Density	0.848g/ml
Colour	White (Dries Clear)
Shelf Life/Storage	15 months. Store upright in a dry, cool place at +5°C to +25°C
Consumption	100-200ml/m2 per layer
Application Temperature	+10°C - +30°C
Flash point (CC, degrees C)	65
Consistency	Cream

METHODS OF USE:

PREPARATION: The surfaces should be solid, dry and free of dust and grease. Cover the adjacent surfaces with paper, plastic wrap or other suitable material. Use suitable mortar to repair damaged surface, any cracks or tears wider than 0.15 mm must be filled. Clean the surface and let it dry.

APPLICATION: Apply 3C Sealants Weather Defy Masonry Protection Cream directly from the tub in one layer with a short haired brush or velvet roller, for an optimal weather resistant finish. It can also be applied with a low-pressure gun, but brush or roller is the recommended tool for the best possible finish.

SUITABLE FOR USE ON:

Do not apply in direct sun. Not suitable for synthetic crepi because absorption of the product is not possible and the water repellent will therefore have no effect.

HEALTH & SAFETY:

Contains reaction mass of: 5-chloro-2-methyl-4-isothiazolin-3-one [EC no. 247-500-7] and 2-methyl-2H-isothiazol-3-one [EC no. 220-239-6] (3:1). May produce an allergic reaction. Safety data sheet available on request.

This technical data sheet replaces all previous editions. The data on this sheet have been compiled according to the last laboratory report. Technical characteristics can be changed or adapted. We are not responsible for any incomplete information. Before use, one needs to ensure that the product is suitable for their application. Therefore, tests are necessary. Our general conditions apply.