

INSULATOR

Description: Water-based insulator for covering stained areas in substrates. Prevents areas of 'bleeding' and discolouration that may be caused by damp, soot and nicotine stains, traces of adhesive, etc. Powerful sealing action and virtually odour-free. Can be finished with all SPS wall paints. For interior and exterior use.

Application: As a pretreatment on substrates that are contaminated by damp stains, nicotine, grease and soot deposits, traces of adhesive, etc. Suitable substrates include: paint layers, cement and plaster, concrete, brick, gypsum panelling, board, etc.

In the case of old layers of wallpaper, make sure that the wallpaper adheres adequately to the substrate. Old layers of vinyl wallpaper may contain plasticisers which slow paint drying.

Properties:

- Seals stains and contamination
- Covers damp patches, nicotine stains, etc.
- Virtually odourless
- Water-based
- Easy to apply.

Colour: White

Application:

Stir thoroughly prior to use. Apply in 1 or 2 coats using a suitable brush or paint roller. For the best results and an effective seal against contamination, always apply 2 undiluted coats and allow a drying time of 24 hours between the coats.

Covers: approx. 6-10 m² /litre per coat. The stated coverage is theoretical. The actual coverage depends on the nature and the structure of the surface and the application method.

Drying time at 23°C and relative humidity of 65%:

Dust-free after approximately 3 hours.

Can be painted over after complete curing (approx. 24 hours).

Variations in coating thickness, temperature, humidity etc. affect the drying time.

SYSTEM CONSTRUCTION

General:

The surface must be capable of supporting the paint, completely set, clean, dry, and free from dust or grease. Sand and repair surface irregularities. Remove and/or repair all loose and unstable coats. In the case of exterior applications, remove all moss, mould and algal growth.

Stains caused by nicotine, damp, rust or soot

- Clean thoroughly.
- Treat surface/stain with SPS Insulator.

The system described above applies for the most common types of surface. For specific applications and/or detailed advice, please contact SPS bv.



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TECHNICAL DATA (apply to the colour white)

Binding agent: Acrylic resin dispersion

Pigments: Rutile titanium dioxide combined with sealing fillers

Solvent: Water

Solid components: 37% v/v

Specific mass: Approximately 1.32 g/ml

Tint: White

Dilute with: Do not dilute.

Hazard classification: See MSDS

Tool cleaning instructions: Use water and soap.

Shelf life: Minimum of 12 months in the tightly sealed original packaging in a dry, cool and frost-free place.

General:

The values stated in this technical data sheet have been determined based on DIN EN 13300. Do not apply at temperatures below +8°C. Only apply if the surface temperature is at least 3°C above the dew point temperature. Do not apply outdoors when it is likely to rain, when frost is expected or in direct sunlight. Always use the required personal protective equipment when applying this product. Always ventilate appropriately when applying.

Surplus product: This paint and the packaging should be disposed of at a collection point for hazardous or special waste.