

TECHNICAL DATA

SOLODEK SATIN

Description: High quality, very high-coverage, satin-gloss wall paint based on a synthetic resin dispersion. A single coat is generally sufficient, saving the time and cost of an extra coat. Scrubresistant, class 1. Easy to apply, virtually odourless and breathable. Designed specifically to provide a long-lasting finish to interior walls. For interior use.

Use: As a durable top coat paint with good hiding power for interior walls and ceilings. Suitable surfaces include: existing coats of wall paint, cement and plasterwork, concrete, brick, gypsum panelling, board etc. Also suitable for painting glass fibre fabric.

Properties:

- Optimal hiding capacity
- Scrub-resistant, class 1 (DIN EN 13300)
- Long-lasting finish
- Low surface tension
- Satin gloss
- Inexpensive

Colour: White and in colours in the SPC Color Service colour mixing system.

Application: Stir thoroughly prior to use. The first coat can be diluted with a maximum of 10% water. Apply in 1 or 2 coats using a suitable brush, paint roller or paint sprayer. Always work wet-on-wet to prevent marks in the paint. Back-roll all overlaps in the same direction. Do not touch up when drying.

Spraying: airless airmix

Nozzle opening 0.017-0.019 " 0.017-0.019 " approx. 180 bars. Air pressure - approx. 2 bars Dilute 0-10% 0-10%

The stated settings for spraying this product should be taken as your starting point. Depending on the on-site conditions, the settings will have to be determined by the person applying the paint.

Covers: approx. 9 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%:

Dry: after approx. 2 hours.

Can be painted over after approximately 6 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.

New, untreated substrates

- Prime highly absorbent surfaces in their entirety using SPS Stabilising primer.
- Thoroughly clean powdery surfaces. Prime using Stabilising primer after allowing to dry.
- Paint to cover after allowing to dry.

Existing intact coats of wall paint

- Clean using SPS Paint cleaner.
- Apply an intermediate coat of SPS Wall Primer Opaque if necessary.
- Apply the top coat after allowing to dry.



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Existing, non-load-bearing coats of wall paint

- Remove loose parts.
- Thoroughly wash powdery coats and allow them to dry.
- Carry out any repairs.
- Prime with SPS Stabilising primer.
- Apply the top coat after allowing to dry.

Contamination caused by nicotine, damp, rust or soot

- Clean thoroughly using SPS Paint cleaner.
- Treat surface/stain with SPS Sealing primer.

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

TECHNICAL DATA (apply to the colour white)

Binding agent: Synthetic resin dispersion

Pigments: Rutile titanium dioxide and mineral fillers

Solvent: Water

Solid components: 45 % v/v

Specific mass: Approximately 1.2 g/ml

Recommended coat thickness: Dry coating thickness/coat: approx. 40 micrometres

Wet coating thickness/coat: approx. 90 micrometres

Dilute with: Water

Degree of gloss: Satin gloss 20-30% @ 85°

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. Always use the required personal protective equipment when applying this product. Do not inhale spray mist/fumes given off by products. 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.