

Description: Sealing, water-based, matt wall paint based on an acrylic dispersion. Prevents leaching caused by minor contaminations in the substrate, e.g. damp and nicotine stains. Scrub-resistant, class 1. Good hiding power, virtually odourless and excellent applicability. For interior use.

Use: Specially designed to seal nicotine, soot deposits and damp patches on mineral substrates. Suitable surfaces include: existing coats of wall paint, cement and plasterwork, concrete, brick, gypsum panelling, board etc.

Properties:

- Seals
- Prevents leaching
- Scrub-resistant, class 1 (DIN EN 13300)
- Good hiding capacity
- Extremely suitable for renovation work
- Matt and virtually odourless

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

Application: Stir thoroughly prior to use. Do not dilute! Apply 2 coats with a brush, roller or paint sprayer. Always work wet-on-wet to prevent visible brush strokes. Back-roll all overlaps in the same direction. Do not touch up when drying. Wait for at least 24 hours between coats.

Spraying:	airless	airmix
Nozzle opening	0.017-0.019"	0.017-0.019"
Pressure	approx. 200 bars.	approx. 140 bars.
Air pressure	-	approx. 1.5 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. 8 m² / litre per layer. 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 approximately 2 hours.

Can be painted over after approximately 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.

Stains caused by nicotine, damp, rust or soot

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

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.

Existing, flaking 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.

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:	Co-polymer acrylic dispersion
Pigments:	Rutile titanium dioxide and lamellar platelet special fillers
Solvent:	Water
Solid components:	48 % v/v
Specific mass:	Approximately 1.45 g/ml
Recommended coat thickness:	Dry coating thickness/coat: approx. 60 micrometres Wet coating thickness/coat: approx. 125 micrometres
Degree of gloss:	extra matt 1.5% @ 85°
Dilute with:	Do not dilute.
Hazard classification:	See MSDS
Tool cleaning instructions:	Water

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.