

Description: Matt, solvent-free wall paint based on a synthetic resin dispersion, specifically designed for painting walls and ceilings in large-scale new construction and renovation projects. Can be applied universally in dry areas. For interior use.

Use: As a wall paint on mineral substrates for renovation and new-construction projects. 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:

- Real-estate project quality
- Easy to apply.
- High financial return
- Good hiding capacity
- Easy to wash
- Matt

Colour: White and can be tinted using universal colour pastes.

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 visible marks in the paint. Retouch all lengths in the same direction. Do not touch up when drying.

Spraying:	Airless	airmix
Nozzle opening	0.017-0.019"	0.017-0.019"
Pressure	approx. 220 - 250 bars.	approx. 150-180 bars
Air pressure	-	approx. 2 bars.

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. 7 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 approx. 2 hours.

Can be painted over after approximately 4 to 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.
- Apply the top coat 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 required.
- 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.
- Cover with paint 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.
- 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:	Solvent-free synthetic resin dispersion
Pigments:	Rutile titanium dioxide and mineral fillers
Solvent:	Water
Solid components:	40 % v/v
Specific mass:	Approximately 1.55 g/ml
Recommended coat thickness:	Dry coating thickness/coat: 60 micrometres Wet coating thickness/coat: 150 micrometres
Degree of gloss:	Matt: 9% @ 85°
Dilute with:	Water
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.