

Description: Extra matt, universal wall paint with good hiding power based on a synthetic resin dispersion. Excellent applicability, optimum flow and breathable. For a high-quality finish on walls and ceilings in dry rooms. For interior use.

Use: As a durable smooth finish on mineral substrates in the interior. 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:

- Extra matt
- Optimal flow
- Good hiding capacity
- Easy to wash
- Virtually odourless
- Breathable

Colour: White and in colours in the SPS 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 visible brush strokes. Back-roll all overlaps in the same direction. Do not touch up when drying.

Spraying:	airless	airmix
Nozzle opening	0.015"-0.017"	0.015-0.017"
Pressure	approx. 160 - 180 bars	approx. 150 - 170 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 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 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 necessary.
- Apply the top coat after allowing to dry.

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.
- 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 (applies to white/ basic P)

Binding agent:	Solvent-free synthetic resin dispersion
Pigments:	Rutile titanium dioxide and mineral fillers
Solvent:	Water
Solid components:	41 % v/v
Specific mass:	Approximately 1.54 g/ml
Recommended coat thickness:	Dry coating thickness/coat: approx. 50 micrometres Wet coating thickness/coat: approx. 120 micrometres
Degree of gloss:	Extra matt: 5% @ 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 product and the packaging should be disposed of at a collection point for hazardous or special waste.