

Description: Universally applicable, matt, high quality wall paint with excellent hiding power based on a synthetic resin dispersion. High coverage and good flow. For interior and exterior applications, also for damp rooms. Breathable, highly weather-resistant and scrub-resistant. For interior and exterior use.

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

- Excellent hiding capacity
- Highly weather-resistant
- Scrub-resistant
- Matt
- Breathable
- Water-soluble

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 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"
Pressure	approx. 200 bars.	> 80 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 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 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 of dust or grease. Repair cracks and surface irregularities. Remove and/or repair all loose and unstable coats. In the case of exterior applications, remove all moss, mould and algal growth.

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.
- Apply an intermediate coat of SPS Unitex 4040 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 Fixator.
- Apply the top coat after allowing to dry.

Contamination caused by nicotine, damp, rust or soot

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

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:	Synthetic resin dispersion
Pigments:	Rutile titanium dioxide and mineral fillers
Solvent:	Water
Specific mass:	Approximately 1.48 g/ml
Degree of gloss:	Matt, < 10% @ 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. 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. 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.