

Description:

Water-based acrylic primer for wall paint. Prevents variations in gloss, ensures better adhesion and hiding power, prevents absorbtion of the surface. Solvent-free, low-odour and quick drying. For interior use.

How to use:

As a primer on existing coats of wall paint, lightly powdering and absorbent mineral substrates in large scale projects. Suitable surfaces include: existing coats of paint, cement and plasterwork, concrete, brick, gypsum panelling, board, etc.

Properties:

- Project quality
- Easy to use, also with airless or airmix equipment
- Reduces absorbtion

Colour:

White

Application:

Stir thoroughly prior to use. Apply 1 coat with a suitable brush, roller or paint sprayer. Always work weton-wet to prevent visible marks in the paint. 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 bars
 approx.120 bars

 Air pressure
 Approx. 1.5

Dilute - -

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.

When applying the paint, ensure adequate atomisation to avoid sharp transitions or paint islands.

Spreading rate:

Approx. 12 m²/litre per coat. The stated number 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 1 hour.

Can be painted over after approximately 4 to 6 hours.

Variations in coating thickness, temperature, humidity etc. affect the drying time.

PAINT SYSTEM

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

- Once dry, prime with SPS Project-Primer.
- Thoroughly clean lightly powdering surfaces.

Existing intact coats of wall paint

- Clean using a Paint cleaner like Universol®.
- After drying, prime with SPS Project-Primer.
- After drying finish with a SPS wallpaint top coat.



Existing, non-load-bearing substrates

- Thoroughly remove loose coats.
- Thoroughly wash powdery coats and allow them to dry.
- Carry out any repairs.
- Prime with SPS Stabilising primer.

Contamination caused by nicotine, damp, rust or soot

- Clean thoroughly using a Paint cleaner like Universol®.
- 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

Binding agent: Acrylic dispersion

Piaments: Rutile titanium dioxide and mineral fillers

Solvent: Water
Solid components: 34 % v/v
Specific mass: Ca. 1,35 g/ml
Dilute with: Water
Hazard classification: See MSDS

Tool cleaning Use water and soap.

instructions:

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. 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.