

## PLASTER PRETREATMENT

**Description:** High-quality, base coat containing quartz for use with all decorative plasters, based on 100% pure acrylate. Good penetration performance, ensures optimal adhesion of the finishing coat and reduces substrate suction. Weather and alkali resistant Available in all of the SPS Color Service system colours For interior and exterior use.

**Use:**

As a base coat for a decorative plaster finishing layer.  
Suitable surfaces include all smooth and flat substrates such as: cement and plasterwork, concrete, gypsum panelling, board, coats of paint, etc.

**Properties:**

- Provides the best adhesion for the finishing layer.
- Good coverage, easy to apply
- Reduces substrate suction
- Penetrates well into the substrate.
- Neutralises colour differences.
- Is breathable, weather and alkali resistant

**Colour:** White and in colours in the SPS Color Service colour mixing system.

For optimal coverage, use SPS Plaster pretreatment in a colour that matches the colour of the top coat.

**Application:**

Stir thoroughly prior to use. Stir regularly when applying. Depending on the surface, dilute with Plaster pretreatment with a maximum of 20% clean water. Do not dilute when using externally. Apply evenly as 1 coat using a square pasting brush or a paint roller.

**Covers:** approx. 4 - 5 m<sup>2</sup>/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 approximately 2 hours.

Recoat/plaster after approximately 18 hours.

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

Only apply the decorative plaster after the primer has fully cured.

### SYSTEM CONSTRUCTION

**General:**

The surface must be capable of supporting the product, 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**

- Gypsum board panels: Mask seams with plaster tape and seal using a suitable filler.
- Cellular concrete and sand-lime bricks: Clean, prime using SPS Concrete impregnation and level out using gypsum plaster.
- Gypsum plasterwork: Carefully remove dust.
- Thoroughly clean powdery surfaces. Prime using Fixator after allowing to dry.

**Existing, load-bearing substrates:**

- Clean surface.
- Make surface/textured surface smooth and even.

**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 Fixator.
- Make surface/textured surface smooth and even.

**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 (apply to the colour white)**

<b>Binding agent:</b>	100% Acrylic dispersion
<b>Pigments:</b>	Rutile titanium dioxide, chalk and quartz sand
<b>Solvent:</b>	Water
<b>Solid components:</b>	77% m/m
<b>Specific mass:</b>	Approximately 1.7 g/ml
<b>Dilute with:</b>	Water
<b>Hazard classification:</b>	See MSDS
<b>Tool cleaning instructions:</b>	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:**

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:** Any surplus product must be disposed of at a collection point for hazardous or special waste.