

## SPRAYABLE CONCRETE PRIMER

**Description:** Quick drying, pink-tinted, adhesion-enhancing primer based on pure acrylic resin, suitable for roller or spray application. For non-permeable surfaces or substrates with no, or poor absorption. Adhesion-enhancing product for surfaces that are not suitable for direct application of a plaster finishing coat, such as smooth, stony substrates (untreated concrete, prefab elements, concrete enamel, etc.). Quick drying, so the plaster can be applied sooner. Can be applied with a roller or airless spray equipment. For interior use.

**Use:** As an adhesion-enhancing coating on untreated, smooth and impermeable, weak or non-absorbent mineral surfaces. Suitable surfaces include: concrete ceilings and walls, prefab concrete elements, concrete enamel, etc.

## **Properties:**

- Suitable for roller and spray application
- Quick drying = time saving!
- Ready for use
- Excellent adhesion
- Alkali-resistant
- High performance

Colour: Pink.

#### Application:

Stir thoroughly prior to use. Stir regularly when applying. Apply evenly as 1 coat using a square pasting brush, paint roller or paint sprayer.

Spraying: Airless Airmix

 Nozzle opening
 0.015"-0.017"
 0.015"-0.017"

 Pressure
 approx. 75 - 100 bars
 approx. 75 bars.

 Air pressure
 approx. 1 bar.

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:

Spray application: 120 - 150 gr/m2, depending on the substrate. Roller application: 100 - 150 gr/m2, depending on the substrate.

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.

Dry after approximately 4 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

- Concrete: Thoroughly remove any cement skin and fill any holes.

The systems described above apply for the most common types of surface. For specific applications and/or detailed advice, please contact SPS bv.



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#### **TECHNICAL DATA**

Binding agent: Pure acrylic resin

**Pigments:** Rutile titanium dioxide, mineral fillers and colour pigments.

Solvent: Water

Solid components: 25% v/v

**Specific mass:** Approximately 1.6 g/l

Recommended coat thickness: 1 thin coat (avoid excessive application)

**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:

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.

Important: Always consult the plaster supplier's instructions for the correct plaster and application before use.

**Surplus product:** This product and the packaging should be disposed of at a collection point for hazardous or special waste.