

Description: Easy-to-spray, high-adhesion, durable Spachtelputz plaster with a fine grain structure. Ready to use, low spat and high efficiency. Good coverage, breathable, resistant to impact and knocks and weather-resistant. For interior and exterior use.

Use: Suitable surfaces include all smooth and even surfaces such as: concrete, brick, cement and plasterwork, existing coats of paint, gypsum panelling, board, fine float finish plaster, etc.

Properties:

- High performance
- Low material waste during application
- Easy to spray
- Impact and knock resistant
- Excellent adhesion
- Breathes and weather-resistant

Colour: White and in colours in the SPC Color Service colour mixing system. For optimal coverage, use SPS Plaster pretreatment in a colour that matches the colour of the top coat.

Application:

Mix thoroughly prior to use.

If required, dilute with a maximum of 5% water.

Apply evenly in 1 or 2 coats with a hopper spray gun, worm pump or other suitable spraying equipment using a circular motion.

When spraying texture materials such as decorative plasters, always select the correct nozzle opening: at least 3 times larger than the maximum grain size.

Covers:

Approx. 0.5 mm: 1.5 - 1.8 kg/m³

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 6 hours.

Cures after a few days.

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

System structure

General:

The surface must be smooth and even, capable of supporting the plaster, completely set, clean, dry, and free of dust or grease. Sand and repair surface irregularities. Remove and/or repair all loose and unstable coats. In the case of exterior applications, remove all moss, mould and algal growth.

Before applying SPS Spray plaster, prime first using SPS Plaster pretreatment.

New, untreated substrates

- Plasterboard boards: Mask seams with plaster tape and seal using a suitable filler.
- Concrete: Thoroughly remove any cement skin and fill any holes. If a coat of plaster is applied to all of the concrete first, prime the concrete using SPS Concrete primer before the coat of plaster is applied.
- 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 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 (apply to the colour white)

Binding agent:	Synthetic resin dispersion
Pigments:	Rutile titanium dioxide, fillers and quartz grains
Solvent:	Water
Solid components:	68 % v/v
Specific mass:	Approximately 1.95 g/ml
Recommended coat thickness:	Apply each layer to the grain thickness.
Degree of gloss:	Matt
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. 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. There may be slight variations in colour since natural raw materials are used. Please therefore blend pots with a different batch number prior to use.

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