PATENT PLASTER INT

Description: Durable, decorative plaster with excellent adhesion and bark effect, based on a synthetic resin dispersion. Excellent application properties, breathable, resistant to impact and knocks. For interior 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:
- Durable
- Impact and knock resistant
- Easy to apply.
- Excellent adhesion
- Breathable
- Easy to paint over

Colour: White and in light 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 using a stainless steel plastering trowel with a thickness that matches the grain.
Next, using a plastic plastering trowel, texture the plaster with a circular motion to create a smooth, evenly grainy surface. Texturing using a plastic plastering trowel in a vertical motion creates a tree bark effect.

Covers:
2 mm Medium: approx. 2.5 kg/m²
3 mm Coarse: approx. 3 kg/m²

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. Repair cracks and surface irregularities. Remove and/or repair all loose and unstable coats.
Before applying SPS Decorative plaster, first prime 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
- Gypsum plasterwork: Carefully remove dust.
- Thoroughly clean powdery surfaces. Prime using a fixator after allowing to dry.

Existing, load-bearing substrates:
- Clean surface.
- Make surface/textured surface smooth and even.

The effectiveness of our products and systems is based on developments in materials and raw materials, laboratory research and practical experiences. We cannot, however, be held liable for the use of these products and systems, as the final result will, in part, be determined by factors that are outside of our control. The current publication makes previously published technical sheets null and void.

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Existing, non-load-bearing substrates
- Thoroughly remove loose coats.
- Thoroughly wash powdery coats and allow them to dry.
- Carry out any repairs.
- Prime with a fixator.
- Make surface/textured surface smooth and even.

Contamination caused by nicotine, damp, rust or soot
- Clean thoroughly.
- Treat surface/stain with a 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 round quartz grains
Solvent:	Water
Solid components:	71 % v/v
Specific mass:	Approximately 2.0 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. 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.

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