

# QUARTZCOAT

**Description:** High-adhesion texture paint with good hiding power and fine quartz grains, based on a synthetic resin dispersion. Breathable, impact-resistant and easy to apply. For interior and exterior use.

**Use:** Suitable for finishing façades, walls and ceilings. Suitable surfaces include: concrete, brick, cement and plasterwork, existing coats of paint, gypsum panelling, board, fine float finish plaster, etc.

### **Properties:**

- Excellent adhesion
- Camouflages small irregularities in the substrate
- Good hiding capacity
- Impact and knock resistant
- Easy to apply.
- Breathable and resistant to weathering

**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. Note: Apply the Plaster pretreatment in an even texture!

#### **Application:**

Mix thoroughly prior to use. If required, dilute with a maximum of 5% water. Apply in 1 or 2 coats using a square pasting brush or paint roller. Then create the texture using a texturing roller or brush. Note: Apply both coats with the same even texture for optimum results.

**Covers:** approx. 2.4 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%:

Dust-free after approximately 4 hours.

Can be painted over after approximately 18 hours.

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

#### SYSTEM CONSTRUCTION

#### General:

The surface must be smooth and even, capable of supporting the paint, 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 Quartz coat, prime evenly using SPS Plaster pretreatment.** 

#### New, untreated substrates

- Plasterboard panels: 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 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.





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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 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** (applies to white)

Binding agent:	Synthetic resin dispersion
Pigments:	Rutile titanium dioxide and fine quartz sand.
Solvent:	Water
Solid components:	60 % v/v
Specific mass:	Approximately 1.85 g/ml
Recommended coat thickness:	3 kg/m <sup>2</sup> depending on the required texture.
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 the spray/fumes of 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 paint and the packaging should be disposed of at a collection point for hazardous or special waste.

