# TECHNICAL DATA SHEET



# Wall Paint Exterior Satin

**Description:** Satin gloss, high-quality acrylic wall paint with good hiding capability. Extremely suitable for painting glass fibre fabric. For interior and exterior use.

**Application:** Mainly meant for glass fibre fabric but also suitable for finishing other substrates. Suitable substrates are: cement and plasterwork, concrete, brickwork, plasterboard, board, etc.

#### Properties:

- Very good hiding capacity
- Excellent adhesion
- Block-resistant (does not stay tacky)
- Virtually odourless
- Elastic
- Breathable
- Scrub-resistant
- Water-soluble

**Colours:** Available in all the colours that can be produced in the Finess colour mixing machine.

**Handling:** Stir thoroughly prior to use. We recommend applying 2 coats for untreated substrates and 1 or 2 coats when carrying out maintenance with a woolly roller or brush. The first coat and, if necessary, the second coat can be diluted with 5-10% water if required.

**Covers:** According to ISO-6504-3 and DIN EN13300 approx. 8m²/litre per coat, depending on the surface. Deposition efficiency: class 3

#### Drying time at 23°C and relative humidity of 65%:

Dry after approx. 2 hours.

Can be painted over after approx. 6 hours.

#### SYSTEM CONSTRUCTION

**Substrate:** The surface must be clean, dry and free from dust or grease. Sand and repair surface irregularities. Remove and/or repair all loose and unstable coats. First, remove all moss, mould and algal growth when using outdoors.

**New plasterwork:** Prime with Finess Wall paint Primer Interior/Exterior or FinessTransparent Primer (interior use).

**Existing plasterwork:** Clean using water and a degreasing agent. Allow to dry. Prime with Finess Wall paint Primer Interior/Exterior.

**Powdery substrates:** Clean thoroughly with clean water and allow to dry. Prime with Finess Stabilising Primer.

Non water-resistant (rub-resistant) coats of paint: Wash thoroughly until the surface does not flake or dust anymore. Next, prime with Finess Stabilising Primer.

**Concrete:** Remove any 'cement skin' and dust thoroughly using a brush. Next, prime the surface with Finess Wall paint Primer Interior/Exterior.

**Plasterboard:** Bridge the joints with plaster mesh tape and fill with a suitable filler. After allowing to dry: prime the surface with Finess Wall Paint Primer.

**MDF**, **chipboard and fibreboard**: Sand smooth boards, remove any dust and seal the surface using Finess Sealing Primer.

**Load-bearing coats of paint:** Clean using water and a degreasing agent. First, sand down glossy coats of paint until matt and carefully ensure the substrate is free of dust.

**Substrates stained by nicotine, damp, rust or soot:** Wash with water and a degreasing agent and allow to dry

well. Next, seal the surface of the substrate with Finess Sealing Primer.

#### **TECHNICAL DATA**

Binding agent: 100% acrylic dispersion

**Pigments:** Rutile titanium dioxide and mineral

fillers

Solvent: Water

Solid

components: 55% by volume

**SG:** Approx. 1.1 – 1.2 g/ml

Viscosity: Viscolab LC 3: 5.5 PaS @ 20°C

Fineness: 45 microns

Degree of gloss: Satin gloss ISO-2813 and DIN EN

13300: 60°/15-20% 85°/35-55%

Tint: White

Dilute with: Water

Hazard

**classification:** See safety information sheet (MSDS)

Tool cleaning

**instructions:** Use water and soap.

**Features:** Washability according to DIN 53778:

20,000 cycles. Class S.

Scrub-resistance to ISO-11998 and

DIN EN 1330: Class 1

# Storage:

Minimum of 12 months in the tightly sealed original packaging in a dry, cool and frost-free place.

## General:

Stir thoroughly prior to use. Do not apply at temperatures below +8°C, in direct sunlight or when rain is expected. Allow newly cemented surfaces to set for at least 6 weeks.

### **Surplus product:**

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