TECHNICAL DATA SHEET



ESS Wall Paint Satin Interior

Description: Wash-resistant, satin wall paint with good hiding capacity. For finishing walls and ceilings. Less suitable for bathrooms and kitchens. For interior use.

Application: Suitable substrates are: cement and plasterwork, concrete, brickwork, plasterboard, board, wallpaper, etc. Also suitable for painting glass fibre fabric.

Properties:

- Solvent-free and virtually odourless
- Good hiding capacity
- Breathable
- Scrub resistant (class 1)
- Satin
- Water-soluble

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

Handling: Stir thoroughly prior to use. Apply in 1 or 2 coats with a square pasting brush, woolly roller or airless spray. Dilute the first layer with 5-10% of water if required. Apply the second layer undiluted.

Covers: According to ISO-6504-3 and DIN EN 13300 approx. 8 m²/litre per coat, depending on the surface. Deposition efficiency: class 3

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

Dust-dry after approx. 2 hours.

Can be painted over after approx. 4-6 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.

New plasterwork: Prime with Finess Wall Paint Primer or Finess Transparent.

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

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.

Aerated (cellular) concrete blocks: Prime using a special priming agent. Next, apply a coat of plaster. After drying, prime the surface with Finess Wall Paint Primer.

Plasterboard: Bridge the joints with plaster mesh tape and fill with a suitable filler. After allowing to dry: Next 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: Styrene acrylate

Pigments: Rutile titanium dioxide and mineral

fillers

Solvent: Water

Solid

components: 42% v/v

SG: Approx. 1.1 g/ml

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

Fineness: 45 micror

Degree of gloss: Satin 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 according to ISO-11998 and DIN EN 13300: 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 in 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.

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