# TECHNICAL DATA SHEET



# **Concrete Paint**

**Description:** Wear-resistant, light silk-matte concrete paint based on synthetic resin dispersion. For interior and exterior use.

**Use:** For finishing concrete or cement substrates such as e.g. balconies, steps and paving slabs.

#### Properties:

- Odourless and solvent-free
- Quick-drying
- Weather-resistant.
- Hard-wearing
- Water-soluble

Colour: White and various colours.

Application: Stir thoroughly prior to use. Apply reasonably richly using an acrylic brush or short-haired paint roller. Apply 2 coats when using indoors and always apply 3 coats when using outdoors. Dilute the first coat with 5-10% water. Do not dilute the second and third coats. Lightly sand and remove any dust between the coats. Do not apply to large surfaces simultaneously and always work wet-on-wet due to the quick drying properties of the product.

Covers: Approximately 13 m²/litre per coat.

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

Dust dry after approximately 1 hours. Can be painted over after approximately 6 hours. Can be walked on after approximately 7 days.

## SYSTEM CONSTRUCTION

**Substrate:** Must always be clean, dry, roughened and free from oil, grease, dust, algae and moss. Remove and/or repair loose layers or joints. Always clean with Finess Concrete and Cement Cleaner.

Paint surfaces in good condition: Degrease, roughen and remove dust.

**Coated layers in poor conditions:** Remove loose paint and smooth out any irregularities. Then roughen and remove dust. Pretreat with Finess Primer for Concrete & Floor Paint.

**New concrete floors:** Must have been down for at least 6 weeks before they can be painted (at least 1 week of drying time per cm of coating thickness). Pretreat with Finess Primer for Concrete & Floor Paint.

**Rough, untreated concrete floors:** Clean thoroughly. Pretreat with Finess Primer for Concrete & Floor Paint.

**Untreated, smooth concrete floors:** Roughen and/or etch with water and 20% hydrochloric acid. Then rinse thoroughly with clean water and leave to dry. Pretreat with Finess Primer for Concrete & Floor Paint.

**Powdering and porous substrates:** Clean with water and leave to dry. Pretreat with Finess Primer for Concrete & Floor Paint.

TECHNICAL DATA

Binding agent: Acrylic dispersion

Pigments: Rutile titanium dioxide and/or dye and lamellar

extenders

Solvent: Water

Solid components: 38% by volume

Sp. Gr.: Approximately 1.3 g/ml

Viscosity: Krebs Stormer 100 KU @ +20°C

Fineness: 40 microns

Recommended wet coating thickness: 100 microns per

coat

Degree of gloss: Eggshell

Tint: White and various colours

Dilute with: Water

Hazard classification: See safety information sheet

(MSDS)

Tool cleaning instructions: Water and soap

Performance: Wear-resistant and extremely durable

outdoors.

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

**General information:** Do not use at temperatures below 8°C, in direct sunlight or when rain or fog is expected. Let new concrete or cement substrates cure for a minimum of 6 weeks. Floors will be ready to walk on (or drive on) after approximately 7 days.

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