

Super Satin (Matt) Clear Polyurethane Coating

Description

A two-component waterborne polyurethane formulated to provide an ultra-durable clear coating with a matt finish.

Benefits

- Long pot life.
- Environmentally and user friendly (solvent free).
- Excellent mar resistance.
- Matt / Satin finish.
- Easy cleaning - good stain resistance.

Resistance

- Good resistance to spillages of most dilute solutions of acid and alkalis.
- Good resistance to aliphatic solvents, alcohols, grease and oil.
- Resistant to cleaning chemicals at recommended dilutions.
- Good stain resistance to foodstuff such as coffee, tomato sauce, mustard etc.

Substrate Requirements

- Old or new concrete must be clean and mechanically sound, free of dust, laitance and oil contamination.
- Grinding or shot blasting is recommended.
- All omegas, blow holes or cracks to be filled with Aquapaste and smoothed off prior to priming.
- Existing coatings must be washed, rinsed and abraded with a diamond grinder.

Concrete

Floor Finishes:

When used as a matt sealer onto existing epoxy on PU floor finishes, ensure surface is abraded with 40 grit paper and solvent wiped immediately, prior to application.

Products Included in this System

Super Satin PU Base + Activator.

Detailed application instructions are available upon request.

Technical Information

The figures that follow are typical properties achieved in laboratory tests at 20 °C and at 50% Relative Humidity.

No of components:	2
Mixing Ratio (by volume):	9:1
Pot life:	2 hours
Touch dry:	3 hours
Overcoat time:	6 hours
Practical cure:	12 hours
Apply by:	Brush or mohair roller
Coverage:	8-10m ² /ℓ per coat
D.F.T per coat @ 8m ² /ℓ:	±40 microns
Application temperature:	10-30 °C
Number of coats:	2
Cleaner:	Water
Shelf life:	12 months

Installation Service

The installation should be carried out by a Flowcrete approved contractor with a documented quality assurance scheme. Obtain details of our approved contractors by contacting our customer service team or enquiring via our web site www.flowcrete.com.

Important Note

Flowcrete's products are guaranteed against defective materials and the finished product.

Further Information

To ensure you are specifying a fit for purpose flooring for your project please consult our Technical Advisors on the number below or visit our website to register your interest in specifying one of the most durable floors on the market.

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