

## Flowcoat SF41 Stipple

### Description

A chemical resistant, solvent free, high build epoxy stipple coating, suitable for walls or floors.

### Uses

Durable floor or wall coating in process factories, change houses, prisons, kitchen walls, police stations, mortuaries and hospitals.

### Benefits

- Better wear and scuff resistance than smooth surface finishes.
- Easy to clean and bacteria resistant.
- No staining and resistant to all industrial cleaning chemicals.
- Good acid and alkali resistance.
- Resistant to spillages of most industrial solvents including Ethanol, Methanol, Xylene, Mineral Turpentine, Lacquer Thinners and Petrol.
- Improves aesthetics of uneven plaster or floor finishes.
- Less slippery than smooth finish flooring.
- Solvent free.

### Preparation

All surfaces must be clean, sound, laitance and dust free and have a maximum moisture content of 4%. Concrete surfaces to be prepared by abrasive blasting or grinding to achieve a profile similar to medium grit sand paper. Badly pitted or eroded surfaces may require equalising with an Aquapaste coat or alternatively Flowcoat SF 41. Blow holes, omegas or cracks can be filled with Aquapaste or 319TAQ quickset epoxy compound.

### Priming

Prime floors with Flowprime at a spread rate of 4m<sup>2</sup>/ℓ or for dense surfaces Flowprime 303. For walls or plaster use 303.

### Technical Information

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

Mixing Ratio:	Mix kit as supplied
Pot Life:	@ 20 °C: 30 minutes
Cure Time:	@ 20 °C: Practical cure 12 hours Full cure 7 days
Apply By:	Sponge foam roller
Coverage:	2.5-3m <sup>2</sup> /ℓ
Application Temperature:	Min 10°C Max 30°C
Application:	Primer + Base coat + Stipple coat
Temperature Resistance:	Wet 60°C Dry 80°C
Colour:	Available-see colour chart
Thinners:	Do not thin
Cleaner:	Epoxy thinners

### Specification

Prepare prime surfaces and apply Flowcoat SF 41 Stipple all in accordance with the manufacturer's detailed instructions.

### Aftercare - Cleaning and Maintenance

Clean regularly using a single or double headed rotary scrubber drier in conjunction with a mildly alkaline detergent.

### Application

Apply one coat of Flowcoat SF41 Stipple textured high build epoxy coating undercoat thinned with 10% Epoxy Thinners at a rate of 4-6m<sup>2</sup>/ℓ and one coat Flowcoat SF41 Stipple textured high build epoxy finishing coat at a rate of 2.5-3m<sup>2</sup>/ℓ.

### 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.