

# SOLIDKOTE UV SATIN

## Water Based Twin Pack Polyurethane Coating

Solidkote UV Satin is a two-component water dispersed acrylic modified polyurethane that produces a durable and attractive satin finish.

Solidkote UV Satin shows outstanding weather-ability and flexibility. The product displays excellent UV resistance, high abrasion, acid, alkali and solvent resistance. Solidkote UV Satin dries to a slick finish with good adhesion to various substrates.

### UNIQUE PRODUCT BENEFITS

- Water-based formulation.
- Damp tolerant.
- Low VOC, low odour.
- Environmentally friendly.
- UV stable.
- Easy to apply.
- Multiple substrate compatibility.
- Satin finish.
- Quick drying.
- Chemical resistant.
- Abrasion resistant.

### APPLICATIONS:

- Suitable for interior and exterior use.
- For use on concrete, wood, metal, polystyrene and as a decorative top coat on existing coatings.
- May be applied over damp but not wet surfaces.
- Suitable for coating green concrete.

### TECHNICAL DETAILS

Coverage	8 to 10 m <sup>2</sup> / L
Overcoat Time	4 hrs
Touch Dry	1 hour
Final Cure	7 days
Pot Life	1 hour
Mix Ratio	As supplied
Application Temp.	10 to 30°C
Service Temp.	107°C Max.
Dry Film Thickness	± 110 um, 2 coats

### INSTALLATION:

Surfaces to be coated must be clean and free of dust, oily residues and loose friable material. Clean with a suitable solvent or water-based degreaser. If acid etched, ensure all free acid has been rinsed off. Surfaces may be slightly damp but preferably dry.

Add the Part B into the Part A container entirely and mix with a suitable paddle for 3 minutes. Apply a first coat using a mohair roller ensuring the coat is rolled out evenly and does not pool.

A second coat may be applied after approximately 4 hours and within 24 hours. Apply the second coat at right angles to the first coat to ensure proper coverage.

On wooden floors apply the product using a lambs-wool applicator pad. Clean up spills and wash all equipment with water immediately after use.

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Distribution facilities nationwide

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## WATCH POINTS

For a uniform finish, apply evenly in one application without over coating areas that are already starting to dry out. Take up all excess product particularly along roller lines and ends. Multiple thin coats are recommended.

## HEALTH AND SAFETY

Please read Safety Data Sheet and specific health and safety data for this product provided in compliance with the requirements of OHS Act No.85 of 1993. The finished system is not hazardous to health or the environment.

## WARRANTY

Technical Finishes products are manufactured under high quality standards and are warranted against defective materials and are sold subject to standard Terms and Conditions of Sale, copies of which can be obtained upon request. Technical Finishes deals with approved applicators and carry a back to back warranty with these clients. Technical Finishes cannot be held responsible for the workmanship in surface preparation and application of our products, it is understood that the approved contractor will guarantee such workmanship and application. It is vital that the application is done in accordance to our specification.

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