

FASTFLOW QUICK DRY SATIN

Crown Trade Fastflow Quick Dry Satin is a water-based, durable satin finish for use on suitably prepared interior and exterior joinery and metalwork. Fastflow Quick Dry Satin has excellent opacity, and a smooth attractive finish. It has all the characteristics of a traditional solvent based satin, with the added benefits of a water based formulation, including quick drying and low odour.

AVAILABILITY

Colour Range	White
Packaging	1, 2.5 and 5 litre.

PROPERTIES

Drying Time	In good conditions: touch dry after 1-2 hours and recoatable in 4-6 hours. Ensure previous coat is fully dry before application. At low temperatures or high humidity, drying times may be extended.
Finish	Satin
Composition	Pigment: Titanium Dioxide and Coloured Pigments. Binder: Alkyd Emulsion Solvent: Water
Spreading Rate	Up to 15m ² per litre depending on surface texture.
Wet Film Thickness	67 micrometres at 15m ² per litre.
Dry Film Thickness	26 micrometres at 15m ² per litre.
Volume Solids	39% White, other colours will vary.
VOC Content	EU limit value for this product (cat.A/d): 130 g/l (2010). This product contains max. 8g/l VOC.
Limitations	Do not apply when air or substrate temperatures are likely to fall below 8°C or when the relative humidity is above 80% during application or the drying period.

PREPARATION

New Surfaces	Timber and Timber Based Boards (Including MDF) Treat any knots with two coats of fresh knotting. Fill any fixing holes, open joints and shallow surface defects with Sandtex Trade Ready Mixed Filler. Rub down with a suitable grade of abrasive paper. Remove all dust. All surfaces must be suitable dry, and free from anything that will interfere with the adhesion of the materials to be applied. Prime with one coat of Crown Trade
--------------	--

Fastflow Quick Dry Primer Undercoat.

All metals

Surfaces must be clean and free from anything that will interfere with the materials to be applied. Lightly abrade to a bright (not polished) surface – excluding galvanised surfaces. Wash with hot water and liquid detergent solution to remove oil, grease or any other contaminants, frequently changing the water. Rinse thoroughly with clean water. Allow to dry.

Additional surface preparation

Galvanising

Bright galvanised surfaces should be pre-treated with Crown Trade Protective Coatings T Wash. Overall blackening of the surface will confirm satisfactory surface preparation. When dry prime with one coat of Crown Trade High Build Rust Inhibiting Primer or Crown Trade Water Based Metal Primer. Undercoat with one coat of Crown Trade Fastflow Quick Dry Primer Undercoat.

Non-ferrous metals

Prime bare metal with one coat of Crown Trade High Build Rust Inhibiting Primer or Crown Trade Water Based Metal Primer. Undercoat with one coat of Crown Trade Fastflow Quick Dry Primer Undercoat.

Ferrous Metals

Remove all millscale and rust back to clean bright metal. Remove all residues. Prime within the working day with one coat of Crown Trade High Build Rust Inhibiting Primer or two coats of Crown Trade Water Based Metal Primer. Undercoat with one coat of Crown Trade Fastflow Quick Dry Primer Undercoat.

Previously Decorated Surfaces

Timber

Treat any knots with two coats of fresh knotting. Fill any fixing holes, open joints and shallow surface defects with Sandtex Trade Ready Mixed Filler. Rub down with a suitable grade of abrasive paper prior to applying Crown Trade Fastflow Quick Dry Primer Undercoat. Remove all dust. All surfaces must be suitable dry, and free from anything that will interfere with the adhesion of the materials to be applied. Spot prime bare areas with one coat of Crown Trade Fastflow Quick Dry Primer Undercoat.

Metals

Remove all corrosion or rust back to clean bright metal. Remove all residues. Spot prime bare metal within the working day with one coat of Crown Trade High Build Rust Inhibiting Primer or Crown Trade Water Based Metal Primer

Timber and metals

Wash remaining sound paint with hot water and liquid detergent solution to remove any contaminants, frequently changing the water. Any glossy or eggshell surfaces must be wet abraded to provide a key. Rinse with clean water to remove all residues. Allow to dry. Bring forward spot primed areas and undercoat overall with Crown Trade Fastflow Quick Dry Primer Undercoat.

COATING SYSTEM

For best results apply two coats of Fast Flow Quick Dry Satin. Certain colours may require additional coats to give complete obliteration. Newly painted doors and windows should not be closed until the paint is fully dry.

APPLICATION

Stir well before use. Apply using a good quality synthetic brush or a good quality micro fibre medium pile roller, to achieve an even thickness. To assist application on porous substrates the surface may be dampened slightly.

Maintain a wet edge. On timber lay off in the direction of the grain. Avoid excessive de-nibbing in-between coats. For airless spray dilution may be required. For further information follow the spray manufacturer's guidelines. Always intermix packs for colour consistency. Please check for colour accuracy prior to application. Crown Paints is not liable for decorating costs caused as a result of an incorrect colour being applied.

CLEANING

Return surplus material to container. Clean equipment with water immediately after use.

MAINTENANCE INFORMATION FOR CDM FILE

Between maintenance redecoration surfaces may be washed with a warm water and liquid detergent solution to remove surface dirt.

HEALTH AND SAFETY

Please refer to the Safety, Health and Environmental Information on the container. Take special precautions during the surface preparation of pre 1960's painted surfaces as they may contain harmful lead. For further information contact the Crown Trade Customer Relations Team. When preparing all surfaces avoid the inhalation of dust and/or metal particles. Wear a suitable facemask. Material Safety Data Sheets for this and all other Crown Paints products are freely available from the place of purchase or the address below. Store in secure dry conditions between 5°C and 40°C and inaccessible to children or animals. Containers should be kept closed during storage. Do not empty into drains, watercourses or access routes to septic tanks.

GENERAL INFORMATION

Apply all products in accordance with BS 6150: Code of practice for painting of buildings and BS 8000: Part 12: 1989 Code of practice for decorative wallcoverings and painting. Under normal and frost free conditions this product will remain usable for up to two years if stored correctly and unopened.

Every care is taken to ensure that all information provided on this Technical Data Sheet is accurate. Crown Paints is unable to guarantee results as it has no control over the conditions under which its products are applied.

Before using this product please ensure you have the latest information. For help or more information contact the Crown Trade Customer Relations Team on:

Tel: 0330 024 0297

Fax: 0330 024 0278

e-mail: info@crowntrade.co.uk

website: www.crowntrade.co.uk

This information is correct at date of issue January 2017.



P O Box 37, Crown House, Hollins Road, Darwen, Lancashire, BB3 0BG

Tel: 01254 704951 Fax: 01254 870155

Email: info@crowntrade.co.uk

Website: www.crowntrade.co.uk