

TECHNICAL DATA SHEET

FASTFLOW QUICK DRY EGGSHELL

A water based trim coating with excellent flow, opacity from a low odour “Breatheasy” formulation. It’s been designed to use on prepared internal and external wood and metal surfaces with the feel and appearance of a solvent based finish.

| AVAILABILITY | |
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| Colour Range | Refer to current Crown Trade Literature |
| Packaging | 1L and 2.5L |
| PROPERTIES | |
| Suitable Surfaces | Interior and exterior suitably prepared wood and metal surfaces |
| Drying Time @ 20°C/65%RH | Under normal drying conditions touch dry in 1-2 hours and recoat after 4-6 hours. Ensure previous coat is fully dry before application. At low temperatures or high humidity drying times may be extended |
| Finish | Eggshell - subtle sheen |
| Composition | Pigment: Titanium dioxide and coloured pigments |
| | Binder: Alkyd Emulsion |
| | Solvent: Water |
| Spreading Rate | Up to 15m ² per litre on smooth surfaces |
| Wet Film Thickness | 66 micrometres at 15m ² per litre |
| Dry Film Thickness | 25 micrometres at 15m ² per litre. |
| Volume Solids | 38% White. Other colours will vary. |
| Flash Point | Not applicable |
| 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 Wood Surfaces | All surfaces must be suitably dry and free from anything that will interfere with the adhesion of the materials to be applied. Remove all dust. Timber with oils/extractives must be swabbed with clean methylated spirits, frequently changing the face of the cloths. Treat any knots with two coats of fresh knotting. Fill any fixing holes, open joints and shallow surface defects with Sandtex Ready Mixed Filler . Rub down with a suitable grade of abrasive paper. Remove all dust. At the end of preparation prime the surface with one coat of Crown Trade Fastflow Quick Dry Primer Undercoat . |
| New Metals | All surfaces must be suitably dry, and free from anything that will interfere with the adhesion of the materials to be applied. Lightly abrade to a bright (not polished) surface – excluding galvanised surfaces. Prime the surface with one coat of Crown Trade Protective Coatings High Build Rust Inhibiting Primer Undercoat or Crown Trade Universal Metal Primer , then bring forward with one coat of Crown Trade Fastflow Quick Dry Primer Undercoat . |
| Galvanised Metal | Bright galvanised surfaces should be pre-treated with Crown Trade Protective Coatings T Wash . Overall blackening of the surface will confirm satisfactory surface degreasing. When dry prime with one coat of Crown Trade Protective Coatings High Build Rust Inhibiting Primer Undercoat or Crown Trade Universal Metal Primer . |
| Non Ferrous Metals | Prime bare metal with one coat of Crown Trade Protective Coatings High Build Rust Inhibiting Primer Undercoat or Crown Trade Universal Metal Primer . |
| 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 Protective Coatings High Build Rust Inhibiting Primer Undercoat or Crown Trade Universal Metal Primer . |
| Previously Decorated Wood Surfaces | All surfaces must be sound, clean, suitably dry and free from anything that will interfere with the adhesion of the materials to be applied e.g. dirt, grease etc. Remove all loose, failing or suspect paint. Remove grey and denatured surfaces by rubbing down with abrasive paper. Feather edges of sound paint. Remove all dust. Organic growth must be treated with Crown Trade Fungicidal Solution and removed. Treat knots with two thin coats of fresh knotting. Fill any fixing holes, cracks and shallow surface defects with Sandtex Ready Mixed Filler or 2 pack wood filler. Wash remaining sound paint with hot water and liquid detergent solution to remove any contaminants, frequently changing the water. Wet abrade to provide a key. Rinse with clean water to remove all residues. Allow to dry. Spot prime bare areas with one coat of Crown Trade Fastflow Quick Dry Primer Undercoat . |

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| Previously Decorated Metal Surfaces | All surfaces must be sound, clean, suitably dry and free from anything that will interfere with the adhesion of the materials to be applied. Remove all corrosion or rust back to clean bright metal. Organic growth must be treated with Crown Trade Fungicidal Solution and removed. Spot prime areas with Crown Trade Protective Coatings High Build Rust Inhibiting Primer Undercoat or Crown Trade Universal Metal Primer . Allow to dry. 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 | Apply two coats. 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. Note: Crown Trade Fastflow Quick Dry Eggshell can be used as an alternative to Crown Trade Fastflow Quick Dry Primer Undercoat when used as an Undercoat. |
| APPLICATION | Stir well before and during use. Apply using good quality tools – synthetic brush or short/medium pile roller. 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 (box) 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. Note: To obtain ultimate results Crown Trade Fastflow is designed as a system. |
| CLEANING | Return surplus material to container. Wash tools & equipment with clean water or a warm soapy solution immediately after use. |
| STORAGE | Store upright and secure. Store in secure dry conditions inaccessible to children or animals. Containers should be kept closed during storage. Do not store below 5°C or above 40°C. |
| MAINTENANCE INFORMATION | 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. Do not empty into drains, watercourses or access routes to septic tanks. |
| GENERAL INFORMATION | <p>Apply all products in accordance with BS 6150: Code of practice for painting of buildings and BS 8000: Part 12: Code of practice for decorative wallcoverings and painting.</p> <p>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.</p> <p>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 0240297 Fax: 0330 0240278 e-mail: info@crowntrade.co.uk website: www.crowntrade.co.uk This information is correct at date of issue January 2021</p> |