

## PROTECTIVE COATINGS

### FAST DRYING CLADDING FINISH

A water based high performance coating system, specially developed for the refurbishment of pre-coated weathered metal cladding enabling the cladding to be restored to a pristine condition. It is designed to be quick drying with anti-mould properties, providing protection for up to 8 years.

AVAILABILITY	
Colour	Refer to current Crown Trade Literature
Packaging	5L
PROPERTIES	
Suitable Surfaces	Pre-finished metal cladding
Drying Time @ 20°C/65%RH	Under normal drying conditions touch dry in 1-2 hours and recoat after 4-6 hours. Allow for adequate ventilation during the drying period. At low temperatures or high humidity drying time may be extended.
Finish	Satin
Composition	Pigment: Titanium Dioxide
	Binder: Acrylic resin
	Solvent: Water
Spreading Rate	Up to 15m <sup>2</sup> per litre on smooth surfaces
Wet Film Thickness	67 micrometres at 15m <sup>2</sup> per litre
Dry Film Thickness	27 micrometres at 15m <sup>2</sup> per litre.
Volume Solids	45%.
Flash Point	n/a
VOC Content	EU limit value for this product (cat.A/d): 130 g/l (2010). This product contains max. 27 g/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.
	Note: Ensure previous coat is fully dry before application, colder conditions will extend the drying period.
PREPARATION	
New Surfaces	Lightly abrade. Wash with hot water and liquid detergent solution to remove dirt, oil, grease or any other contaminants, frequently changing the water. Rinse thoroughly with clean water. Allow to dry. When dry spot prime any exposed metal with one coat of <b>Crown Trade High Build Rust Inhibiting Metal Primer Undercoat.</b>
Aged or Previously Decorated 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 loose and failing or suspect paint.

# TECHNICAL DATA SHEET



	Feather edges of sound paint. Remove all dust. Remove all rust. Spot prime all bare metalwork with <b>Crown Trade High Build Rust Inhibiting Metal Primer Undercoat</b> . 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. Bring forward spot primed areas required by paint system to be used.
<b>COATING SYSTEM</b>	Apply two coats. Profile design & certain colours may require the need of additional coats for complete obliteration.
<b>APPLICATION</b>	Stir well before and during use. Apply using good quality tools – synthetic brush or medium pile roller. For airless spray dilution may be required. For further information follow the spray manufacturer's guidelines. Avoid application in direct sunlight when the substrate has been heated. Failure to do this will make application more difficult and may affect the standard of finish achieved. 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.
<b>CLEANING</b>	Return surplus material to container. Wash tools & equipment with clean water or a warm soapy solution & rinse immediately after use.
<b>STORAGE</b>	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.
<b>MAINTENANCE INFORMATION</b>	Between maintenance redecoration, surfaces may be washed with a warm water and liquid detergent solution to remove surface dirt.
<b>HEALTH AND SAFETY</b>	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.
<b>GENERAL INFORMATION</b>	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. 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 0240297 Fax: 0330 0240278 e-mail: <a href="mailto:info@crowntrade.co.uk">info@crowntrade.co.uk</a> website: <a href="http://www.crowntrade.co.uk">www.crowntrade.co.uk</a> This information is correct at date of issue January 2021



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