## **TECHNICAL DATA SHEET**



## PROTECTIVE COATINGS FAST DRYING CLADDING FINISH

Crown Trade Protective Coatings Fast Drying Cladding Finish is a 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. Being water based it has a quick drying time and also incorporates anti - mould properties.

AVAILABILITY Colour Range	White, Black, Deep Base, Pastel Base & Neutral Base
Packaging	5 litre.
PROPERTIES Drying Time	Under normal drying conditions touch dry in 1-2 hours and recoatable after 4 – 6 hours.
Finish	Satin.
Composition	Pigment: Titanium Dioxide. Resin: Acrylic Resin. Solvent: Water.
Spreading Rate	Up to 15m <sup>2</sup> per litre on smooth surfaces.
Wet Film Thickness	66 micrometres at 15m <sup>2</sup> per litre
Dry Film Thickness	27 micrometres at 15m <sup>2</sup> per litre.
Volume Solids	40%
Flash Point	Not applicable.
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 there is a risk of rain 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.
<b>PREPARATION</b> 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. Feather edges of sound paint. Remove all dust. Remove all rust. Spot prime all bare areas with one full coat of Crown Trade Protective Coatings High Build Rust Inhibitive Metal Primer. Wash remaining sound paint with warm water and liquid detergent solution to remove any contaminants, frequently changing the water. Wet abrade any 'glossy' surfaces to provide a key. Rinse with clean water to remove all residues. Allow to dry.
COATING SYSTEM	Apply two coats. Certain colours may require additional coats to give complete obliteration.
APPLICATION	Stir well before use. Apply by brush, medium pile roller or spray. For airless spray dilution (up to 15%) may be required. 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 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. Wash with clean 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: 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 0240297 Fax: 0330 0240278 e-mail: <u>info@crowntrade.co.uk</u> website: <u>www.crowntrade.co.uk</u>
	This information is correct at date of issue June 2015.



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