

PROTECTIVE COATINGS

T-WASH

A water based etching wash for bright non-weathered, untreated, galvanised surfaces. It creates a chemical reaction and causes the surface to turn black, which confirms that the surface has been satisfactorily degreased and is ready for priming.

AVAILABILITY	
Colour	Clear blue hue
Packaging	5L
PROPERTIES	
Suitable Surfaces	Galvanised steel
Drying Time @ 20°C/65%RH	Under normal drying conditions touch dry in 2 hours and recoat after 4 hours and prime treated areas within the working day. Allow for adequate ventilation during the drying period. At low temperatures or high humidity drying time may be extended.
Finish	Matt black or dark grey
Composition	Acidic copper solution
Spreading Rate	Up to 15m ² per litre on smooth surfaces
Wet Film Thickness	n/a
Dry Film Thickness	n/a
Volume Solids	n/a
Flash Point	36°C (closed cup)
VOC Content	n/a
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, bright, untreated galvanised metalwork.	Surfaces must be clean and free from anything that will interfere with the materials to be applied. 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. Galvanised surfaces should be treated with Crown Trade Protective Coatings T Wash . Overall blackening of the surface will confirm satisfactory degreasing & surface preparation.
COATING SYSTEM	Once dry, apply one coat of Crown Trade High Build Rust Inhibiting Metal Primer undercoat or suitable primer within the same working day.
APPLICATION	Stir or shake well before. Apply undiluted using good quality tools – synthetic or bristle

TECHNICAL DATA SHEET



	<p>brush.</p> <p>Note: The reaction should happen immediately</p>
CLEANING	<p>Return surplus material to container. Wash tools & equipment with clean water or a warm soapy solution & rinse immediately after use.</p>
STORAGE	<p>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.</p>
HEALTH AND SAFETY	<p>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.</p>
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:</p> <p>Tel: 0330 0240297</p> <p>Fax: 0330 0240278</p> <p>e-mail: info@crowntrade.co.uk</p> <p>website: www.crowntrade.co.uk</p> <p>This information is correct at date of issue January 2021</p>



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