

Technical Data Sheet

Version 1.3 / 17.02.25

T-Wash



Product Code: CTWASH

Product Description

Castle Paints T-Wash is an etching wash for 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.

Intended Use

For use as a preparatory treatment for non-weathered, untreated, galvanised surfaces.

Product Information

Composition	Acidic copper solution
Colour	Blue solution
Finish	N/A
Specific Gravity	N/A
Volume Solids	N/A
Film Thickness	N/A
Practical Coverage	Up to 15 sq. metres/litre on smooth surfaces
VOC / Litre	Cat (A/I) Max. 500g/l. This product contains Max. 490 g/l

Application Details

Application:	Stir well before use. Apply, undiluted, by brush.
Application Method:	Brush

Surface Preparation

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 pre-treated with Castle Paints T-Wash. Overall blackening of the surface will confirm satisfactory surface preparation.



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Drying Time

Under normal drying conditions touch dry in 2 hours. Treated surfaces must be primed within 48 hours.

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

Cleaning

Return surplus material to container. Wash with clean water immediately after use.

Storage & Handling

Storage: Always store and transport in a secure upright position. Store in a cool dry place and out of reach of children. Keep away from extremes of temperature.

Pack Size: 5 Litres

Flash Point: 36°C (closed cup)

Health & Safety

Paint product - flammable
Keep away from sources of ignition
Do not take internally
Keep out of reach of children
In case of contact with eyes rinse immediately with plenty of water
In case of insufficient ventilation wear suitable respiratory equipment
Remove splashes from skin using soap and water or a recognised skin cleaner
Dispose of container and contents in accordance with local/national regulations
Do not empty product into drains or watercourses
Contains no added lead
See MSDS for more information

Quality Assurance

Castle Paints products are manufactured using only the highest quality raw materials. We guarantee the quality of our products. This guarantee does not include labour or cost of labour for the application of any paint.

The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Castle Paints be liable for consequential or incidental damages.

The information contained herein is to the best of our knowledge true and accurate and is given in good faith but without warranty. The user will be deemed to have satisfied him/herself independently as to the suitability of our products for his/her own particular purpose. In no event shall Castle Paints be liable for consequential or incidental damages.