



Mordant Solution T Wash

Product Description	A reactive chemical solution used as a pre-treatment that etches and prepares the surface of smooth, polished, new, bright galvanised and zinc surfaces to aid the adhesion of subsequent paint systems.			
Recommended Uses	Excellent for the pre-treatment of galvanised steel, zintec sheeting, Stainless Steel, Aluminium, Brass, Copper, and alloys prior to painting			
VOC Content	530 ± 20 g/litre			
Finish	Not Applicable			
Volume Solids	Not Applicable			
Pack Sizes Available	0.75L - 2L - 5L - 25L			
Film Thickness & Coverage		Dry Film Thickness	Wet Film Thickness	Theoretical Coverage
	Minimum	N/A	N/A	40 m ² /litre
	Actual coverage varies considerably with factors including surface porosity, roughness, application methods and conditions.			
Minimum Application Temperature	Air temperature 15°C		Substrate temperature 10°C	
Drying Times	Leave on the surface for about 15 minutes – 1 hour then rinse with clean water to remove acid residues.			
Colour	A blue, aqueous acidic solution.			
Product Code	0.75L - P368 - 2L - P369 - 5L - P370 - 25L - P370BULK			
Specific Gravity	0.94 kg/lt			
Storage Conditions	Between 15°C - 25°C for at least 12 hours prior to use. Do not allow to freeze.			
Shelf Life	Minimum 2 years if stored as above in unopened containers			
Flash Point	Above 31°C (closed cup)			
Surface Preparation	To get the best results, clean down using an abrasive pad, water and cleaning agent followed by rinsing and allowing to dry. Ensure surfaces to be painted are sound, clean and dry (new surfaces particularly must be fully dry) and free from all defective or poorly adhering material such as dirt, grease and oil. Universal degrease where necessary with a suitable oil and grease remover. Rinse with clean water to remove residues.			
Typical Viscosity	Thin Solution			



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Mixing	Shake the solution in the container for approx 30 seconds ensuring the cap is tightly fastened.				
Thinner	Do not thin Equipment Cleaner: Water				
Application	Can be applied by brush to weathered galvanised surfaces although reactivity of the treatment will diminish as the age of the galvanising increases and can result in an uneven colouration from light grey to dark grey. If no colour change take place, these areas should be considered as contaminated. Leave on the surface for about 15 minutes – 1 hour then rinse with clean water to remove acid residues.				
Preceding Coat	None				
Subsequent Coat	The pre-treated surface should be overcoated with an appropriate metal primer within 48 hours or before contamination can recur				
Application Methods	Method	Airless Spray	Conventional Spray	Brush	Roller
		No	No	Yes	No
Product Notes	As dictated by normal good painting practice. Care must be taken during application that the temperature is above the dew point to avoid any contamination. In confined spaces, provide adequate ventilation during application and drying.				
Health & Safety	Containers are provided with safety labels which should be observed. Further information about hazardous influences and protection are detailed in individual Product Safety Data Sheets. A Safety Data Sheet for this product is available on request from				

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