

Technical Data Sheet

July 2013

This data sheet supersedes all previous issues

Always use correct Personal Protective Equipment

HYDRAFOS

Description 1	pre-treatment with exce	ttment and etching fluid, a specifically formulated acid based metal ellent etching properties. It is ideal for cleaning and restoring the als and alloys, and for etching aluminium, other non-ferrous metals inting.			
Substrates	Rough cast metaAluminiumConcrete	ls			
Surface Preparation	Ensure surface is clean and excessive grime and dirt is scrubbed off with water and detergent. Rinse thoroughly with clean water and allow drying. Degrease with Wax & Grease Remover. Sand down and remove all rust spots. Abrade aluminium with a suitable abrasive, which may vary considerably from a 60 grit disc to 3M Scotchbrite [™] pad depending on the types of construction and intricate nature of some substrates. Dust off with an air gun.				
Directions For	Mixing Ratio:	Use neat			
Use	Thinning: Application Method:	 Apply by Compliant / Conventional Spray Gun or brush for smaller areas. Wet entire surface avoiding painted areas and high gloss metal finishes. Leave on surface up to ten minutes then remove by scrubbing down with copious quantities of clean water. Particular attention should be made to rinsing welds, seams and difficult access areas. Remove all contamination and swarf ideally without any product drying on the surface. A second application may be necessary to ensure thorough cleanliness. It is important at this stage that the surface is coated quickly with 81A Two-Pack Etch "wash primer" (within one hour), to ensure optimum adhesion and avoid the chance of surface becoming contaminated. 			
Health &	For detailed information refer to Safety Data Sheet (SDS). Contains Phosphoric Acid. Wear				
Safety	protective gloves, goggles when using. Avoid contact with skin. If eyes become contaminated flush with water for fifteen minutes and seek medical attention.				

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Automotive	& Light Industrial	Ju	y 2013	This data sheet supersedes all previous issues	
L	Always use	correct Perso	onal Protec	ctive Equipment	
Transport &	Sizes:	1L, 5L, 20L			
Storage	Dangerous Goods:	8 6.1			
\Box	UN:	3066			
	Hazchem:	3X			
	Packing Group:	III			
	Shipment name:	PAINT Related Material (Flammable)			
	Flash point:	None			

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