

technical data sheet

# primathon I

1. Identification of Product	
Product code:	<b>HTP-XXXX</b>
Product Description:	Single pack alkyd based anti-corrosive primer.
Features:	Fast drying High Volume solids Contains zinc phosphate active anti-corrosive pigments Fully compliant with the 1998 VOC requirements
Recommended use:	Anti-corrosive primer for steel and aluminium in moderate, non-aggressive environments.
Physical properties:	Colours: Dark grey, light grey, red oxide, other colours by request Volume solids: 55% nominal, 58% ASTM Flash Point: 23°C VOC: 415g/L Gloss level: Matt Water Resistance: Good Flexibility: Good

2. Product Information	
Storage:	Store in accordance with national regulations, in a dry, cool, well-ventilated area, away from heat and ignition. Keep lids tightly closed. Unopened containers may be stored for up to 2 years.
Health & Safety:	Please read and observe the safety precautions on the label. Refer to the material safety data sheets for further information.

3. Application Information.			
Film thickness and spreading rate:	Recommended film thicknesses		Theoretical coverage
	Dry	Wet	
	Minimum: 40 Maximum: 125 Typical: 75	Minimum: 90 Maximum: 220 Typical: 135	Minimum: 14 Maximum: 4.5 Typical: 7.5
	Practical coverage depends on the application method, painting conditions and the shape and roughness of the surface to be coated.		
Drying/Overcoating Times:	Surface Dry:	15 minutes @ 18-21°C	
	To recoat:	8 hours @ 18-21°C	
	Overcoating - min	See product notes	
	Overcoating - Max	Indefinite	
Maximum cure can take up to seven days. Drying will vary depending on temperature and ventilation.			
Surface preparation:	All surfaces to be clean, dry and free of contamination. Blast clean steel to SA 2½ or apply to undamaged, compatible primer.		
Pack sizes:	5 litres, 20 litres.		
Handling:	Handle with care. Stir thoroughly before use.		
Application Conditions:	Temperature of substrate should be a minimum of 3°C above the dew point, ideally 18°C – 21°C.		
Application Methods:	Airless Spray: Recommended (15-19 thou tip, pressure 2500 psi) Brush & Roller: Recommended		
Suitable Topcoat:	Marathon Fast Finish, Fine Finish, Strong Finish or almost any single pack topcoat.		
Thinner/Cleaner:	Marathon 737		

The information in this data sheet is correct, to the best of our knowledge, based on laboratory tests and practical experience. However, as the product is used under conditions which are beyond our control, we cannot guarantee anything but the quality of the product itself. We recommend that users carry out tests to satisfy themselves with the suitability of the product for its intended use. These details are subject to revision from time to time, without notice.

**DISTRIBUTED BY:**

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