

technical data sheet
marathon prime finish 360

1. Identification of Product	
Product code:	
Description:	A high quality, single coat finish achieving a 30% gloss level. 1K DTM is a compliant product offering good corrosion resistance, early moisture resistance.
Features:	Fast track, direct to metal application Quick drying Versatile & easy to use Contains Zinc Phosphate anti-corrosive pigments Outstanding Early Moisture Resistance Low Odour
Recommended use:	Easy-to-use primer/topcoat suitable for a wide range of applications including plant and machinery, gates and railings, architectural metalwork and general steel fabrications.
Physical properties:	Colours: Any RAL or BS; Corporate Colours. Volume Solids: 60% Flash Point: 24°C VOC: 420g/L Gloss Level: Semi-Gloss (30%) Water Resistance: 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 and protect from frost. Store between 5°C - 25°C. When not in use, cans must be kept sealed. Shelf life - 12 months from delivery date in original sealed containers.
Handling:	Handle with care. Stir thoroughly before use.
Pack sizes:	5 Litres, 20 Litres
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:		Minimum	Maximum	Typical
	Film thickness, dry	75	120	100
	Film thickness, wet	170	272	227
	Theoretical spreading rate m ² /L			6
Surface preparation:	All surfaces to be clean, dry and free of contamination. Blast clean steel to SA 2½. If blast cleaning is not possible, remove loose particles and mill scale with mechanical abradar.			
Recommended Ambient Temperature:	Temperature of substrate should be a minimum of 3°C above the dew point, ideally 18°C – 21°C.			
Application Methods:	Airless/Air-assisted spray - 13-15 thou tip Brush & Roller - Recommended for smaller areas. Low Pressure - Pressure Pot – 2.0mm Compliant Spray Gun – 1.4 – 1.6mm			
Thinner/Cleaner:	Marathon 737			
Drying:	Surface Dry: 20 Minutes To Handle: 2-4 Hours (depending on temperatures)			

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This information is given in good faith for the guidance of users but without warranty or liability. Any queries should be referred to our Technical Department. The above information, based on laboratory tests and practical experience has been proved valid at the date marked on the product data sheet. When necessary verify the validity of the product data sheet. The quality of the product is ensured by our operational system, based on the requirements of the standards ISO 9001. As a manufacturer we cannot be responsible for any damages caused by using the product against our instructions or for inappropriate purposes. This product is for professional use only.

DISTRIBUTED BY:

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