



COATING SPECIFICATION

NZ7027

Substrate MILD STEEL - MARINE ATMOSPHERIC ENVIRONMENT (HIGH CORROSIVITY)

Surface Preparation - Power tool clean

Degrease all surfaces in accordance with AS1627.1. Remove slag and splatter, grind all welds and high points smooth. Power tool clean to AS1627.2 Class 2 (min.)

System	No. of packs & Mix Ratio	Data Sheet	Coverage @ Given DFT (m ² L)	Thinner Types	Film Thickness (microns)		Pot Life hrs@25 °C	Recoat Time hrs@25 °C	
					Wet	Dry		Min	Max
Primer Wattyl Epinamel DTM800	2 3:1	P33.01	3.2	L760	312	250	2	6	Indef
Finish Coat Wattyl Poly U750	2 4:1	P50.02	7.5	L757	135	100	2½	16	Indef

Note: A high build, surface tolerant epoxy mastic, high build gloss polyurethane system with excellent anticorrosive performance. Full AS2700 colour range available.

Total Dry Film Thickness: **350 microns minimum**

This specification is subject to: *AS1627.0 1997 Metal Finishing - Preparation and Pre-treatment of Surfaces*
AS/NZ2312 2002 Guide to Protection of Iron and Steel
AS3894-3 2002 Determination of Dry Film Thickness

Brush (B)
Roller (R)
Spray (S)
Airless Spray (A)
Indefinite RDS (Indef)
Refer Datasheet (RDS)
Not Applicable (NA)
Refer Technical Services (RTS)

NOTES:

1. Refer to the technical datasheet for the correct solvent selection
2. Apply 1st coat as soon as possible after the preparation
3. For added protection, apply a stripe coat of Wattyl Epinamel DTM800 to all nut & bolt holes, weld margins and all leading edges.
4. Apply each coat in a continuous unbroken film in a manner which reduces spray marks, brush marks and other evidence as to the method of application.
5. Practical coverage of products is project dependent.
6. This specification must be read in conjunction with the relevant technical data sheets.

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 - (c) the product be used only in accordance with the information provided by Wattyl;
 - (d) the product be transported, stored and handled in accordance with the information on the MSDS and relevant TDS; and
 - (e) you thoroughly test the product, using the recommended application method on a sample of intended substrate, before using the product.
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