



COATING SPECIFICATION

NZ7028

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 PR250	2 4:1	P33.01	7.3	L760	135	75	6	6	Indef
Finish Coat Wattyl Epinamel DTM800MIO	2 3:1	P33.01	2.4	L760	405	325	2	6	Indef

Note: A high build, high solids, epoxy system with micaceous iron oxide finish coat for excellent corrosion protection.

Total Dry Film Thickness: **300 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 PR250 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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