

	IMMERSED STEELWORK UNPAINTED	MGDUFF Specification No Z1
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SCOPE:

<i>Material:</i>	Steel
<i>Environment:</i>	Immersed in salt or fresh water up to 65⁰C
<i>Expected Lifespan:</i>	10 years

SPECIFICATION:

<i>Surface Pre-preparation:</i>	ISO 8503/4	
<i>Surface Preparation:</i>	SA 2.5 (ISO8501-1) or WJ-1 (NACE-5/SSPC-SP12)	
<i>Surface Profile:</i>	Rz 60-80µm	
<i>Surface Roughness:</i>	Ra 12.5-15µm	
<i>Coat</i>	<i>Material</i>	<i>Total d.f.t. (µm)</i>
Applied in 2 or 3 coats	ZINGARD	120-160

Remedial Specification:

Touch-up damaged area with a brush or roller.

Notes on this Specification:

- If the Zingard is to be spray applied it should be thinned by 5% using Zingasolv only.
- Before immersion in salt water the coated material, once thoroughly dry, must be saturated with fresh water (not immersed) for a minimum of two hours (hose saturation, rain water etc.).
- Each Zingard coat must be thoroughly dry (uniform light grey colour) before each succeeding coat is applied or before handling operations. This can take from 10 to 90 minutes depending on ambient temperatures.
- In non-ideal application conditions please consult the MGDUFF technical department.
- All materials must be obtained from MGDUFF.
- This is a summary specification. For full details please contact the MGDUFF technical department.

Zingard Spec Z01.doc	MG Duff International Ltd. 1 Timberlaine Estate, Gravel Lane, Quarry Lane, Chichester, West Sussex. PO19 8PP Tel: 00 44 [0] 1243 533336 Fax: 00 44 [0] 1243 533422 Email: zingard@mgduff.co.uk	Issue: 1.00 Issued: 05/04/04
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