

STEELCOAT 1000 SYSTEM

FOR ONSHORE/OFFSHORE STEEL STRUCTURES, PIPEWORK
& NEW JETTY PILES (OPERATING TEMPERATURES -50°C to +65°C)

1mm THICK LIQUID COATING APPLIED IN ONE MAIN SPRAYING OPERATION BY STANDARD AIRLESS SPRAY EQUIPMENT

✓ **MINIMUM SURFACE PREPARATION : WATER JETTING** (see detailed surface preparation data sheet)

Denso Steelcoat 1000 System comprises a two component reinforced polyester glassflake coating (Denso PGF 1000) that offers outstanding resistance to corrosion and abrasion. The robust coating is applied by either airless spray or brush and can achieve a dry film thickness of 1mm or 1000 microns in one coating operation. Good mechanical resistance of the coating is achieved within 3 hours at 25°C. For improved service life two coats are applied at 750 microns per coat to increase overall thickness to 1,500 microns average.

Unrivalled Surface-Tolerant Coatings for cost effective long-term protection

Additional Benefits

- Environmentally friendly - 99% volume solids
- Can also be brush applied
- Proven performance
- Easy to overcoat and repair
- Excellent undercutting resistance

Steelcoat 1000 System Components:

Denso PGF 1000

Option:

Denso Holding Primer

(A holding primer for large water jetted or abrasive blasted surface areas).

Technical data sheets are provided on request for the above components.

Left: Offshore rig - application of Denso PGF 1000 .

Below: Bridge girder protection.



All statements/data presented herein are given in good faith and believed to be appropriate and reliable. However, it is given without express or implied warranty or guarantee. Potential users of our materials are urged to conduct confirmatory trials to satisfy themselves as to the suitability of the selected product for their particular end use, prior to purchase.



Approved Quality Management System
AS/NZS ISO 9001:2000
Loyds Register - Certificate No. MEL 0927759



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