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| **SYSTEM : PU COATING FOR GALVANIZED** |
| **Surface – GI** |

**System Description**

**Primary Coat: 1 coat of Eplilux 70 @ 75 μ**

A two pack high build high performance epoxy primer.

**Volume Solids:** 57% ± 2%

**Secondary Coat: 1 coat of Epilux 58 @125μ**

A polyamide cured epoxy reinforced with micaceous iron oxide that provides a tough chemical resistant build/finish coat.

**Volume Solids:** 60% ± 2%

**Top Coat: 1 coat of Luxathane 5160@75μ**

A two component acrylic polyurethane giving a high performance finish in new construction and maintenance industries.

• Conforms to BS 5493-KF2A

**Volume Solids:** 63% ± 2%

**Certificates**

Temperature resistance: 24 hours at 93°C, no peeling, cracking or loss of adhesion,

Test Method - ASTM D 2485-91,

Saltspray: Passes 1000 hrs, Test Method - ASTM B 117 - 07A

Abrasion resistance - Value -99.55 mg CS17 wheel with 1 Kg load, Test Method – ASTM D4060

Pull-off test - Value-7.96 Mpa, Test Method - ASTM D 4060

**Designed Use**

• As a topcoat for the exterior of chemical storage tanks, pipelines

• Suitable for application on structural steel, tanks and piping for onshore and offshore facilities

• Suitable as topcoat for upto C5 Environment as per ISO12944 Part 2

