

Paint Procedure

Pad Mount Tank Finish



Central Moloney, Inc.
An ISO 9001:2000 Certified Company

Product Data Sheet

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Pad Mount Tank Finish

Metal Preparation

Chemical Etching – 5 Stage Washing
and Phosphatizing prior to powder application
Chemical Wash prior to Zinc Epoxy
and Urethane application

Painting

Spray with TGIC Polyester Powder
Force Cure
Spray Coat of Zinc Epoxy Primer
to Welded Cover area
Spray Coat of Urethane on all exterior surfaces
after assembly
Force Cure



Performance Tests

	<u>TGIC Powder</u>	<u>TGIC Powder + Urethane</u>	<u>Zinc Epoxy + Urethane</u>
Salt Spray (ASTM B117)	Pass	Pass	Pass
Crosshatch Adhesion (ASTM D3359)	Pass	Pass	Pass
Humidity (ASTM D2247)	Pass	Pass	Pass
Impact (ASTM D2794)	Pass	Pass	Pass
Oil Resistance	Pass	Pass	Pass
QUV Weathering (ASTM G53)	Pass	Pass	Pass
Abrasion (ASTM 4060)	Pass	Pass	Pass
SCAB (ASTM D1654)	Pass	Pass	Pass
Gravelometer (ASTM D3170)	Pass	Pass	Pass

Certification

*This finish system is tested to be in full compliance with ANSI C57.12.28-1999
(or latest revision) for Pad Mount Equipment.*