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Hollow Metal Express
602 South 65th Avenue
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ANSI A250.10 Test Report

Product Information

Product Identification

Code Number: 220-D300-106D
Batch Number: Production Batch
Mfg Date: 6/16/2015

Product Description

Coating Type: Modified Acrylic Waterbased Primer
Substrate: Pre-cleaned Galvanneal Steel (supplied by HMX)
Application Method: Air-assisted Airless Spray
Dry Schedule: 1' Flash, 1' @ 140°F (Peak Metal Temperature ≈ 110°F). 2 days @ 100°F.
Dry Film Thickness: 1.2-1.4 mils DFT

Test Parameters and Results

Salt Spray (ASTM B117)

Test Duration: 168 hrs
Start Date: 6/22/2015
Rust: 8, less than 0.1%
Scribe: No Creep

Condensation (ASTM D4585)

Test Duration: 240 hrs
Test Temperature: 100°-105°F
Start Date: 6/19/2015
Blister: None

Impact (ASTM D2794)

Test Weight: 20 inch pounds (Direct)
Test Date: 6/22/2015
Result: No paint removal

Film Adhesion (ASTM D3359)

Test Method: B, 100 squares
Test Date: 6/16/2015
Result: 5B

Submitted By:
Mark Miles
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