

Submitted by: Optymize Coatings

118 Rochester Drive Louisville, KY 40214 Date: December 16, 2015 Reissue Date: January 28, 2016

Attn: Mike Stoltz Report No.: 48114-R

REPORT

Lab Sample No.: Acid-etched Aluminum Panels (Labelled A, B, C, & D)

48114 HVAC Coatings

PROCEDURE

Panels are single-line scribed and exposed to cyclic salt fog per ASTM G85 (A5). Panels are returned to client.

RESULTS

Test/Method		Panel A	Panel B	Panel C	Panel D
Salt fog Expo (ASTM G85,					
1,00	Scribe Rating	10	10	10	10
	Field Rating	8	8	8	8
2,000 Hours					
	Scribe Rating Field Rating	10 7	10 7	10 7	10 7
3.00	0 Hours				
2,22	Scribe Rating Field Rating	10 6	10 6	10 6	10 6
4,000 Hours					
	Scribe Rating Field Rating	10 5	10 5	10 5	10 5

DISCUSSION

All panels show no attack at the scribe. Microscopic inspection at the scribe shows no base metal attack. Pits are small than size #8 per ASTM D714.

DALLAS LABORATORIES, INC.

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