

DALLAS LABORATORIES, INC.

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Submitted by: Premier Industrial Supply
4282 B Strausser St. NW
N. Canton, OH 44720

Date: May 9, 2011

Attn: Todd Barry

Report No.: 43651

REPORT

Lab Sample No:

42651 XTRA Bond 7500, Aluminum Stone (#7568028112)

A. Procedure

Submitted sample was tested according to AAMA 800-10, Voluntary Specifications and Test Methods for Sealants, to determine compliance with AAMA 803.3-10, Specification for Narrow Joint Seam Sealers, Type I.

B. RESULTS

<u>Test</u>	<u>Observed Results</u>	<u>AAMA 803.3-10 Specification Number & Requirements</u>
2.1.1.1 Basic Visual Screening	Pass	Section 1.3.4.1 No surface cracks, bond loss, staining or vehicle bleed allowed.
a. 77±5°F – 21 days	None	
b. 180±5°F - 14 days	None	
c. Ultraviolet Exposure 140±10°F – 21 days	None	
2.2.1 Hardness Evaluation (Shore "A" Hardness)	Pass	Section 1.3.4.2
a. 77±5°F – 21 days	38	≤70
b. 180±5°F - 14 days	38	≤70
c. Ultraviolet Exposure 140±10°F – 21 days	38	≤70

<u>Test</u>	<u>Observed Results</u>	<u>AAMA 803.3-10 Specification Number & Requirements</u>
2.4.1 Peel Adhesion – Test B (Average of 3 tests)	Pass	Section 1.3.4.3 ≥5.0 lbs/in. of width and ≥90% cohesive separation.
a. Aluminum Panel 77±5°F - 21 days	13.5 lbs/in. of width 100% cohesive separation	
b. <u>a</u> after 7 days water immersion at 77±5°F	16.0 lbs/in. of width 100% cohesive separation	
c. Aluminum Panel 180±5°F - 14 days	14.9 lbs/in. of width 100% cohesive separation	
d. <u>c</u> after 7 days water immersion at 77±5°F	15.5 lbs/in. of width 100% cohesive separation	
2.6 Slump 77±5°F - 5 minutes	Pass <0.1 in.	Section 1.3.4.4 ≤0.1 in.
2.8.1 Vehicle Migration	Pass None/1	Section 1.3.4.5 No vehicle migration from the compound edge. Contact staining is allowed. Report # sheets.
2.9.1 Low Temperature Flexibility	Pass None	Section 1.3.4.6 No cracks or adhesion loss.
2.11.1 Water Resistance	Pass None	Section 1.3.4.7 No voids, cracks, separation, or breakdown.
2.12.1 Racking	Pass None	Section 1.3.4.8 No cohesive breaks or loss of adhesion.

Date Testing Started: 3/30/11

Date Testing Completed: 5/6/11


Date Test Report Expires: 11/6/12

Sampled by: Sean M^cDermott

Testing Conducted at Dallas Laboratories, Inc., 1323 Wall Street, Dallas, Texas 75215.

The sample, as submitted, was found to comply with the specification requirements of AAMA 803.3-10, Type I.

DALLAS LABORATORIES, INC.


Kevan W. Jones, Vice President

Analyst: GF
KWJ: js