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Date: August 17, 2011

Attn: Tim Pöpperling

Report No.: 44027

REPORT

Lab Sample No. Four (4) PVC lineal profiles for AAMA Certification:

44027-1	049007 White	44027-3	149007 White
44027-2	129041 White	44027-4	149020 White

Procedure: The PVC profiles listed above are being tested to determine compliance with AAMA 303-08 "Voluntary Specification for Poly Vinyl Chloride (PVC) Exterior Profiles". The results obtained are described below:

RESULTS

	<u>44027-1</u>	<u>44027-2</u>	<u>44027-3</u>	<u>44027-4</u>
Section 4.2 Impact Resistance (Brittle Failure) Value (in.lb/mil) Pass/Fail	>2.8 Pass	>2.6 Pass	>2.8 Pass	>3.1 Pass
Dimensional Stability (1/2 hr @ 180°F water bath) Shrinkage (%) Pass/ Fail	1.3 Pass	1.4 Pass	1.3 Pass	1.6 Pass
Section 4.4 Heat Resistance (1/2 @ 300°F oven) Pass/ Fail	Pass	Pass	Pass	Pass
Section 4.5 Weight Tolerance (± 10% nominal profile weight) Pass/ Fail	Pass	Pass	Pass	Pass

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Kevan W. Jones, Vice President

KJ: js