250 Chest Painesville Phone: Fax: email: URL:	AVERY be Street e, Ohio 44077 866-GO-AVERY (866-462-8379) 888-358-4469 psa.tape@averydennison.com tapes.averydennison.com	PRODUCT: SUPPORT: SUBSTRATE: CERT NO.: FORD ESA-M11I OEM Rev Date: Adhesion Require Polyurethane Foa	Jun 07	ure Sensitive Fi	ANSI NATIONAL ACCREDIT SOLICO TO 25 TESTING LABORA	TED
TAPE REQUIREMENTS:3Standard Requirements for Production MaterialsSECTION 3.1Peel Strength, Plastic Membrane to Panel3.1.1, As Received			Specification 0.44 N / mm	ASTM D3330	<u>Results</u> 0.97	<u>Status</u> Pass
SECTION 3.1 Peel Strength, Plastic Membrane to Panel 3.1.2, Aged, Heat Aged, 7 days @ 88°C			Specification 0.44 N / mm	ASTM D3330	<u>Results</u> 1.20	<u>Status</u> Pass
SECTION 3.1.2, Hu	<mark>∛ 3.1 Peel Strength, Plastic Me</mark> midity, 7 days @ 37℃ / 95% RH	mbrane to Panel	Specification 0.44 N / mm	ASTM D3330	<u>Results</u> 1.27	<u>Status</u> Pass
SECTION 3.2.1, For	<b>J 3.2 Peel Strength, Foam to P</b> am to Plastic Membrane, As Received	lastic Membrane	Specification No Delamination	ASTM D3330	<u>Results</u> Foam Tearing	<u>Status</u> Pass
SECTION 3.3, 200 (	<b>I 3.3 Bond Separation</b> gram load, 1 hr @ RT		Specification No Separation of Bond		<u>Results</u> No Slip	<u>Status</u> Pass
SECTION 3.4	<b>I 3.4 Quality</b> Quality		Specification Readily Removable		<u>Results</u> Easily Removed	<u>Status</u> Pass
3						

**TEST REPORT** 

CERTIFIED BY:

u Jake Cowdrick, Automotive Application Specialist

ISSUE DATE:

1-1-25

Materials tested to OEM requirements @ 72°F +/- 2°F and 50% RH +/- 5%. Test uncertainty and minor exclusions are available online or upon request. This certificate or report shall not be reproduced except in full, without the written approval of the Avery Dennison Performance Tapes. Status opinion based upon measurements obtained by personnel with appropriate training and professional experience.

This laboratory is not accredited for the calibrations or tests marked \*.

Avery Dennison Performance Tapes 250 Chester St. Painesville, Ohio 44077

Original Test Date: 6-23-2003 Page 1 of 1