

## 250 Chester Street Painesville, Ohio 44077 Phone: 866-GO-AVERY (866-462-8379) 888-358-4469 Fax: email: psa.tape@averydennison.com URL: tapes.averydennison.com

## **TEST REPORT**

FT 7951X FELT SS 221213 - 1200



FORD WSS-M99P48-B3

## OEM Rev Date: Feb 21

Foam Performance, Pressure Sensitive Adhesive Tape (Interior, Exterior, Underhood, Underhood)

Interior **Below Belt Line** 

PRODUCT:

SUPPORT:

CERT NO .:

SUBSTRATE:

TAPE REQUIREMENTS:         SECTION:       3.2.1       Odor         3.2.1       Odor, Condition 1 - 24 hrs @ RT, Deionized Water	Specification Rating 3 Max	FLTM BO 131-03 Results Not Perceptible, 1	<u>Status</u> Pass
3.2.1 Odor, Condition 2 - 24 hrs @ 40°C, Deionized Water		Not Perceptible, 1	Pass
3.2.1 Odor, Condition 3 - 2 hrs @ 65°C		Slightly Perceptible, 1.5	Pass
SECTION: 3.2.2 Fogging, Photometric 3.2.2, 3 hrs @ 100°C, 21°C Cooling, 16 hrs @ RT	Specification 70 Units min	sae j1756 <u>Results</u> 100	<u>Status</u> Pass
SECTION: 3.2.3 Flammability 3.2.3 Burn Rate, Component	Specification < 100 mm / min	ISO 3795* / SAE J369* <u>Results</u> SE	<u>Status</u> Pass
SECTION <b>3.2.4</b> Resistance to Mildew 3.2.4 7 Days @ 38°C / 98% RH	Specification No Visible Mildew Growth or Objectionable Odor	FLTM BO 131-03* <u>Results</u> No Offensive Odor or Evidence o	f Mildew Pass
SECTION 3.2.5 Accelerated Weathering Resistance 3.2.5 2250 Hours, ISO 105-A-02 AATCC Eval 1	Specification Rating 4 Min	ASTM D7869* Results Not Tested	<u>Status</u> Not Tested
SECTION: <b>3.2.6</b> Adhesion Strength to Steel 3.2.6 Original Bond Strength	Specification 0.48 N / mm	ASTM D1000 Results 0.83	Mode Status CLN Pass
3.2.6.1 After Heat Ageing Change, 168 hrs @ 90°C	- 25% max	0.89	TRN Pass
3.2.6.2 After Environmental Cycling Change, 10 Cycles 4 hrs @ 90°C 4 hrs @ 38°C / 95% RH 16 hrs @ -30°C	- 25% max	0.94	trn Pass
SECTION: 3.2.6 Adhesion Strength to Steel	Specification	ASTM D1000 Results	Status

3.2.6 Original Bond Strength N 3.2.6.1 After Heat Ageing Change, 168 hrs @ 90°C

3.2.6.2 After Environmental Cycling Change, 10 Cycles

Specification ASTM D1000 No Cracking, Delamination or Crazing	<u>Results</u> Good, Stable, No Defects or Lifting	<u>Status</u> Pass
<b>J</b>	Good, Stable, No Defects or Lifting	Pass
	Good, Stable, No Defects or Lifting	Pass

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

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:

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