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## **TEST REPORT**

FT 1126 12 PT BD 4# XLPE FOAM

PRODUCT:

SUPPORT:

CERT NO .:

SUBSTRATE:

FORD WSS-M99P48-B3 OEM Rev Date: Feb 21

ABS 221213 - 1206



Foam Performance, Pressure Sensitive Adhesive Tape (Interior, Exterior, Underhood, Underhood) Interior At or Above the Belt Line

TAPE REQUIREMENTS:SECTION: 3.2.1Odor3.2.1Odor, Condition 1 - 24 hrs @ RT, Deionized Water3.2.1Odor, Condition 2 - 24 hrs @ 40°C, Deionized Water3.2.1Odor, Condition 3 - 2 hrs @ 65°C	Specification Rating 3 Max Rating 3 Max Rating 3 Max	Pe	Results Slightly Perceptible, rceptible, Not Distur rceptible, But Not D	bing, 2	<u>Status</u> Pass Pass Pass
SECTION: 3.2.2 Fogging, Oil Bath 3.2.2, 3 hrs @ 100°C, 21°C Cooling, 16 hrs @ RT	Specification 70 Units min	SAE J1756	<u>Results</u> 82		<u>Status</u> Pass
SECTION: <b>3.2.3</b> Flammability 3.2.3 Burn Rate, Component	Specification < 100 mm / min	ISO 3795* / SAE J369*	<u>Results</u> < B 25		<u>Status</u> Pass
SECTION <b>3.2.4 Resistance to Mildew</b> 3.2.4 7 Days @ 38°C / 98% RH	Specification No Visible Mildew Growth or Objectionable Odor	FLTM BO 131-03* No Offen:	<u>Results</u> sive Odor or Eviden	ice of Mildew	<u>Status</u> 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*	<u>Results</u> Not Tested		<u>Status</u> Not Tested
SECTION: <b>3.2.6 Adhesion Strength</b> 3.2.6.1 Original Bond Strength	Specification 0.48 N / mm	ASTM D1000	Results 2.17	<u>Mode</u> TEAR	<u>Status</u> т Pass
3.2.6.2 After Heat Ageing Change, 168 hrs @ 100°C	- 25% max		2.23	TEAR	т Pass
3.2.6.3 After Environmental Cycling Change, 10 Cycles 4 hrs @ 100°C 4 hrs @ 38°C / 95% RH 16 hrs @ -30°C	- 25% max		1.51	CSP	Pass
SECTION: <b>3.2.6</b> Adhesion Strength 3.2.6.1 Original Bond Strength	Specification No Cracking, Delamination or Crazing	ASTM D1000 n Good	<u>Results</u> , Stable, No Defects	s or Lifting	<u>Status</u> Pass
3.2.6.2 After Heat Ageing Change, 168 hrs @ 100°C	- 3	Good	, Stable, No Defects	s or Lifting	Pass
3.2.6.3 After Environmental Cycling Change, 10 Cycles		Good	, Stable, No Defects	s or Lifting	Pass

SECTION 3.2.8 Stress Cracking Test for Plastics 3.2.8 Stress Cracking Test for Plastics

4 hrs @ 100°C 4 hrs ( 16 hrs @ -30°C

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

Specification ASTM D1000
No Cracking or Crazing

<u>Results</u> Not Tested Status Not Tested

ISSUE DATE:

1-1-24

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: 3-4-2021

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