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## **TEST REPORT**

PRODUCT: **FBA 1118 GL** SUPPORT: **PET FOAM** 

SUBSTRATE: PP

221213 - 1200 CERT NO .:

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

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

**Below Belt Line** 

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 Slightly Perceptible,	1.5	Status Pass
3.2.1 Odor, Condition 2 - 24 hrs @ 40°C, Deionized Water		F	Pass		
3.2.1 Odor, Condition 3 - 2 hrs @ 65°C		Slightly Perceptible, 1.5			Pass
SECTION: <b>3.2.2</b> Fogging, Photometric 3.2.2, 3 hrs @ 100°C, 21°C Cooling, 16 hrs @ RT	Specification 70 Units min	SAE J1756	Results 93		Status Pass
SECTION: 3.2.3 Flammability 3.2.3 Burn Rate, Component	Specification < 100 mm / min	ISO 3795* / SAE J369	Results < B 25		Status Pass
SECTION 3.2.4 Resistance to Mildew 3.2.4 7 Days @ 38°C / 98% RH	Specification  No Visible Mildew Growth or Objectionable Odor	FLTM BO 131-03*  No Offi	<b>Results</b> ensive Odor or Eviden	ce of Mildew	Status 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		Status Not Tested
SECTION: <b>3.2.6</b> Adhesion Strength 3.2.6 Original Bond Strength	Specification 0.48 N/mm	ASTM D1000	Results 0.66	Mode CSP	Status Pass
3.2.6.1 After Heat Ageing Change, 168 hrs @ 90°C	- 25% max		0.94	CSP TEAR	т 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		1.02	CSP TEAR	т Pass

SECTION: 3.2.6 Adhesion Strength 3.2.6 Original Bond Strength

3.2.6.1 After Heat Ageing Change, 168 hrs @ 90°C

3.2.6.2 After Environmental Cycling Change, 10 Cycles

**Specification** No Cracking, Delamination

or Crazing

ASTM D1000

Results Good, Stable, No Defects or Lifting **Status** Pass

**Pass** 

Good, Stable, No Defects or Lifting

Good, Stable, No Defects or Lifting **Pass** 

ACCREDITED

TESTING LABORATORY

**CERTIFIED BY:** 

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 \*.