

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

TEST REPORT

FBA 1118 GL PEU FOAM PP 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 3.2.1 Odor, Condition 2 - 24 hrs @ 40°C, Deionized Water | Specification Rating 3 Max | | Results lightly Perceptible ceptible, Not Distu | | <u>Status</u> Pass Pass |
|--|--|-------------------------------|---|------------------|-------------------------------|
| 3.2.1 Odor, Condition 3 - 2 hrs @ 65°C | | S | 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 | Results 95 | | <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 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 Offensi | <u>Results</u> ive Odor or Evider | nce 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: 3.2.6 Adhesion Strength 3.2.6 Original Bond Strength | Specification 0.48 N / mm | ASTM D1000 | Results 0.74 | Mode CSP TEAR | <u>Status</u> T Pass |
| 3.2.6.1 After Heat Ageing Change, 168 hrs @ 90°C | - 25% max | | 0.82 | 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 | | 0.71 | CSP TEAR | т Pass |
| SECTION: 3.2.6 Adhesion Strength | Specification | ASTM D1000 | Results | | Status |

| SECTION: 3.2.6 Adhesion Strength | Specification ASTM D1000 | Results | <u>Status</u> |
|---|--|----------------------------------|---------------|
| 3.2.6 Original Bond Strength | No Cracking, Delamination Good or Crazing | l, Stable, No Defects or Lifting | Pass |
| 3.2.6.1 After Heat Ageing Change, 168 hrs @ 90°C | Good | l, Stable, No Defects or Lifting | Pass |
| 3.2.6.2 After Environmental Cycling Change, 10 Cycles | Good | l, Stable, No Defects or Lifting | Pass |

CERTIFIED BY:

77

ISSUE DATE:

1-1-25

Dave Nichols Jr, Automotive Lab Technician

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:

10-1-2020 Page 1 of 1