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## **TEST REPORT**

FT 8392 PET FOAM SS 221213 - 1200 ANSI National Accreditation Board ACCREDITED TESTING LABORATORY

FORD WSS-M99P48-B3

PRODUCT:

SUPPORT:

CERT NO .:

SUBSTRATE:

OEM Rev Date: Feb 21

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

At or Above the Belt Line

| TAPE REQUIREMENTS:   SECTION: 3.2.1 Odor   3.2.1 Odor, Condition 1 - 24 hrs @ RT, Deionized Water                 | Specification<br>Rating 3 Max                                      | FLTM BO 131-03                 | <u>Results</u><br>Not Perceptible,  | 1             | <u>Status</u><br>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  |  | Perceptible, Not Disturbing, 2 |                                     |               | Pass                        |
| SECTION: 3.2.2 Fogging, Photometric<br>3.2.2, 3 hrs @ 100°C, 21°C Cooling, 16 hrs @ RT                            | Specification<br>70 Units min                                      | SAE J1756                      | <u>Results</u><br>100               |               | <u>Status</u><br>Pass       |
| SECTION: 3.2.3 Flammability<br>3.2.3 Burn Rate, Component   | Specification<br>< 100 mm / min                                    | ISO 3795* / SAE J369*          | <u>Results</u><br>< B 25            |               | <u>Status</u><br>Pass       |
| SECTION <b>3.2.4</b> Resistance to Mildew<br>3.2.4 7 Days @ 38°C / 98% RH   | Specification<br>No Visible Mildew Growth<br>or Objectionable Odor | FLTM BO 131-03*<br>No Offensi  | <u>Results</u><br>ve Odor or Evider | nce of Mildew | <u>Status</u><br>Pass       |
| SECTION 3.2.5 Accelerated Weathering Resistance<br>3.2.5 2250 Hours, ISO 105-A-02 AATCC Eval 1                    | Specification<br>Rating 4 Min                                      | ASTM D7869*                    | <u>Results</u><br>Not Tested        |               | <u>Status</u><br>Not Tested |
| SECTION: <b>3.2.6</b> Adhesion Strength to Steel<br>3.2.6 Original Bond Strength                                  | Specification<br>0.48 N / mm                                       | ASTM D1000                     | <u>Results</u><br>1.64              | Mode<br>CLN   | <u>Status</u><br>Pass       |
| 3.2.6.1 After Heat Ageing Change, 168 hrs @ 100°C   | - 25% max  |                                | 2.32                                | TRN CSP       | Pass                        |
| 3.2.6.2 After Environmental Cycling Change, 10 Cycles<br>4 hrs @ 100°C<br>4 hrs @ 38°C / 95% RH<br>16 hrs @ -30°C | - 25% max  |                                | 2.29                                | CSP TEAR      | т Pass                      |
| SECTION: 3.2.6 Adhesion Strength to Steel   | Specification  | ASTM D1000                     | Results                             |               | <u>Status</u>               |

3.2.6 Original Bond Strength 3.2.6.1 After Heat Ageing Change, 168 hrs @ 100°C

3.2.6.2 After Environmental Cycling Change, 10 Cycles

| Specification ASTM<br>No Cracking, Delamination<br>or Crazing | Good, Stable, No Defects or Lifting | <u>Status</u><br>Pass |
|---|-------------------------------------|-----------------------|
| U U   | Good, Stable, No Defects or Lifting | Pass                  |
|   | Good, Stable, No Defects or Lifting | Pass                  |

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

ISSUE DATE:

1-1-24

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 \*.

Original Test Date:

7-21-2020 Page 1 of 1