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FBR 8950 12 PT BD

TEST REPORT

PRODUCT: SUPPORT: **EPDM FOAM**

SUBSTRATE: ABS

250919 - 0808 CERT NO .:

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

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

Exterior

At or Above the Belt Line

TAPE REQUIREMENTS:

SECTION: 3.2.1 Odor* **Specification** FLTM BO 131-03 Results **Status** 3.2.1 Odor, Condition 1 - 24 hrs @ RT, Deionized Water Rating 3 Max Not Tested **Not Tested** 3.2.1 Odor, Condition 2 - 24 hrs @ 40°C, Deionized Water Not Tested Rating 3 Max **Not Tested** Rating 3 Max Not Tested **Not Tested**

3.2.1 Odor, Condition 3 - 2 hrs @ 65°C

SECTION: 3.2.2 Fogging, Photometric **Specification** SAE J1756 Results <u>Status</u> 3.2.2, 3 hrs @ 100°C, 21°C Cooling, 16 hrs @ RT 70 Units min Fail 62

SECTION: 3.2.3 Flammability **Specification** ISO 3795* / SAE J369* Results Status 3.2.3 Burn Rate, Component < 100 mm / min < B 25 **Pass**

SECTION: 3.2.4 Resistance to Mildew*

3.2.4 7 Days @ 38°C / 98% RH

Specification FLTM BO 131-03* Results <u>Status</u> Not Tested **Not Tested**

No Visible Mildew Growth or Objectionable Odor

Specification

0.48 N/mm

0.36 N/mm

0.36 N/mm

SECTION: 3.2.5 Accelerated Weathering Resistance*

3.2.5 2250 Hours, ISO 105-A-02 AATCC Eval 1

Specification ASTM D7869* Results **Status** No Cracking or Crazing Not Tested **Not Tested**

Results

0.86

0.96

1 55

Mode

CLN

CSP TEAR

CSP

SECTION: 3.2.6 Adhesion Strength

3.2.6.1 Original Bond Strength

3.2.6.2 After Heat Ageing Change, 336 hrs @ 80°C

3.2.6.3 After Environmental Cycling Change, 10 Cycles

4 hrs @ 80°C

4 hrs @ 38°C / 95% RH

3.2.6.2 After Heat Ageing Change, 336 hrs @ 80°C

3.2.6.3 After Environmental Cycling Change, 10 Cycles

16 hrs @ -40°C

SECTION: 3.2.6 Adhesion Strength

3.2.6.1 Original Bond Strength

Specification ASTM D1000 Results

ASTM D1000

No Cracking, Delamination

or Crazing

Good, Stable, No Defects or Lifting

Good, Stable, No Defects or Lifting

Good, Stable, No Defects or Lifting

SECTION 3.2.8 Stress Cracking Test for Plastics*

3.2.8 Stress Cracking Test for Plastics

Specification No Cracking or Crazing ASTM D1000

Results Not Tested

Status **Not Tested**

Status

Pass

т Pass

Pass

Status

Pass

Pass

Pass

TESTING LABORATORY

CERTIFIED BY:

David Nichols II, 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:

9-19-2025

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