TEST REPORT



250 Chester Street Painesville, Ohio 44077

866-GO-AVERY (866-462-8379) Phone:

Fax: 888-358-4469

psa.tape@averydennison.com email: URL: tapes.averydennison.com

FBR 8950 PRODUCT: **PEU FOAM** SUPPORT: TPO SUBSTRATE: 221213 - 1015

CERT NO .:

FORD WSS-M11P68-A1

OEM Rev Date: Jan 20

Tape, Performance, Pressure Sensitive Adhesive One-Sided, Interior

ACCREDITED

TESTING LABORATORY

Pass

Status

Scuff Plate / Floor Area

TAPE REQUIREMENTS:

FLTM BO 131-03* **Specification** 3. Requirements Results Status SECTION: 3.5 Thickness Reported mm 38.3 Reported

3.5 Thickness

SECTION: 3.6 Weight FLTM BO 131-03* **Specification Status** Results |

Reported g/m² 3.6 Weight 4 063 Reported

SECTION: 3.7 Breaking Strength FLTM BO 131-03* **Specification** Results Status

Reported N / 10 mm 3.7 Breaking Strength 21.22 Reported

SECTION: 3.8 Fogging Specification FLTM BO 131-03* Results **Status** 3.8 Fogging - Photometric, 3 hrs @ 100°C, 21°C Cooling, 16 hrs @ RT 70 Units min 98 **Pass**

FLTM BO 131-03* SECTION: 3.9 Odor **Specification** Results **Status**

3.9.1 Odor, Condition 1 - 24 hrs @ RT, Deionized Water Rating 3 Max Not Perceptible, 1 **Pass**

3.9.2 Odor, Condition 2 - 24 hrs @ 40°C, Deionized Water Rating 3 Max Not Perceptible, 1 **Pass** 3.9.3 Odor, Condition 3 - 2 hrs @ 65°C Rating 3 Max Perceptible, Not Disturbing, 2 **Pass**

SECTION: 3.10 Flammability SAE J369* **Specification** Results **Status** 3.2.3 Initial, Component < 100 mm / min 25.0

SECTION: 3.11 Adhesion Strength **ASTM D1000 Specification** Results **Mode Status** 300 N/m 3.11 Original CSP 1716.8 **Pass**

FI TM BO 140-01 A* 225 N/m 1632 2 CSP **Pass**

3.11.2 After Short Term Environment Cycling 5 hrs @ -30°C

30 mins @ 23°C / 50%RH 5 hrs @ 80°C

30 mins @ 23°C / 50%RH 2 hrs @ 50°C / 95%RH 30 mins @ 23°C / 50%RH

5 hrs @ -30°C 30 mins @ 23°C / 50%RH

5 hrs @ 80°C

997 5 CLN 3.11.3 After Long Term Environment Cycling, 7 days @ 80°C FLTM BO 140-01 B* 225 N/m **Pass**

Specification

Results

4-8-2020

Page 1 of 1

3.11 Original No Cracking, Good, Stable, No Defects or Lifting **Pass** Blistering, Adhesion

Loss or Delamination 3.11.2 After Short Term Environment Cycling Good, Stable, No Defects or Lifting **Pass**

3.11.3 After Long Term Environment Cycling, 7 days @ 80°C Good, Stable, No Defects or Lifting **Pass**

CERTIFIED BY:

SECTION: 3.11 Adhesion Strength

ISSUE DATE: 1-1-24 Cowdrick, Automotive Application Specialist

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.