TEST REPORT



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PRODUCT: FBR 8950 SUPPORT: **PET FOAM** SUBSTRATE: TPO

221213 - 1015 CERT NO .:

FORD WSS-M11P68-A1 OEM Rev Date: Jan 20

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

Scuff Plate / Floor Area

TAPE REQUIREMENTS:

FLTM BO 131-03* **Specification** 3. Requirements Results **Status** SECTION: 3.5 Thickness Reported mm 39.4 Reported

3.5 Thickness

SECTION: 3.6 Weight FLTM BO 131-03* **Specification** Results **Status** Reported a / m² 4 229 Reported

3.6 Weight

3.7 Breaking Strength

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

Reported N / 10 mm 20.45 Reported

Results

4-8-2020

Status

Pass

ACCREDITED

TESTING LABORATORY

Specification SECTION: 3.8 Fogging 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**

SECTION: 3.9 Odor FLTM BO 131-03* 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 Perceptible, Not Disturbing, 2 **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 **Pass**

SECTION: 3.11 Adhesion Strength **ASTM D1000** Specification Results **Mode Status** 3.11 Original 300 N/m 1248.9 CSP **Pass**

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

3.11.2 After Short Term Environment Cycling 2185.2 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

L CSP 3.11.3 After Long Term Environment Cycling, 7 days @ 80°C FLTM BO 140-01 B* 225 N/m 15015 **Pass**

Specification

SECTION: 3.11 Adhesion Strength Good, Stable, No Defects or Lifting 3.11 Original No Cracking, 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:

ISSUE DATE: 1-1-25 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.