## **TEST REPORT**



250 Chester Street Painesville, Ohio 44077

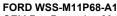
866-GO-AVERY (866-462-8379) Phone:

Fax: 888-358-4469

psa.tape@averydennison.com email:

URL: tapes.averydennison.com PRODUCT: FT 8392 SUPPORT: **PET FOAM** SUBSTRATE: TPO

221213 - 1015 CERT NO .:



OEM Rev Date: Jan 20

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

ACCREDITED

TESTING LABORATORY

Reported

Status

**Pass** 

Scuff Plate / Floor Area

TAPE REQUIREMENTS:

FLTM BO 131-03\* **Specification** 3. Requirements Results **Status** SECTION: 3.5 Thickness Reported mm 376 Reported

3.5 Thickness

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

Reported a / m<sup>2</sup> 3.6 Weight 4 079

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

Reported N / 10 mm 3.7 Breaking Strength 18.39 Reported

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 90 **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 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 **Pass** 

SECTION: 3.11 Adhesion Strength **ASTM D1000** Specification Results **Mode Status** 3.11 Original 300 N/m CLN 1207.5 **Pass** 

FI TM BO 140-01 A\* 225 N/m 1235 5 TRN 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

3.11.3 After Long Term Environment Cycling, 7 days @ 80°C FLTM BO 140-01 B\* 225 N/m 1027 3 CLN **Pass** 

SECTION: 3.11 Adhesion Strength

Specification

Results

4-7-2020

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.