Δ	1	EST REPORT		
Z50 Chester StreetPainesville, Ohio 44077Phone:866-GO-AVERY (866-462-8379)Fax:888-358-4469email:psa.tape@averydennison.comURL:tapes.averydennison.com	PRODUCT: SUPPORT: SUBSTRATE: CERT NO.: FORD WSS-M11P68-A OEM Rev Date: Jan 20 Tape, Performance, Pre Scuff Plate / Floor Area		ANSI National Act A C C R E ISO/IEC TESTING LA	
TAPE REQUIREMENTS: 3. Requirements SECTION: 3.5 Thickness 3.5 Thickness	FLTM BO 131-03*	Specification Reported mm	<u>Results</u> 39.4	<u>Status</u> Reported
SECTION: <b>3.6 Weight</b> 3.6 Weight	FLTM BO 131-03*	Specification Reported g / m <sup>2</sup>	<u>Results</u> 4.229	<u>Status</u> Reported
SECTION: <b>3.7 Breaking Strength</b> 3.7 Breaking Strength	FLTM BO 131-03*	Specification Reported N / 10 mm	<b>Results</b> 20.45	<u>Status</u> Reported
SECTION: <b>3.8 Fogging</b> 3.8 Fogging - Photometric, 3 hrs @ 100°C, 21°C	FLTM BO 131-03* Cooling, 16 hrs @ RT	Specification 70 Units min	<u>Results</u> 98	<u>Status</u> Pass
SECTION: <b>3.9 Odor</b> 3.9.1 Odor, Condition 1 - 24 hrs @ RT, Deionized	FLTM BO 131-03* Water	Specification Rating 3 Max	<u>Results</u> Not Perceptible, 1	<u>Status</u> 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: <b>3.10 Flammability</b> 3.2.3 Initial, Component	SAE J369*	Specification < 100 mm / min	Results 25.0	<u>Status</u> Pass
SECTION: <b>3.11 Adhesion Strength</b> 3.11 Original	ASTM D1000	Specification 300 N / m	ResultsMode1699.8CSP	<u>Status</u> Pass
5 hrs @ 30 mins @ 2 hrs @ 30 mins @ 5 hrs @	2 23°C / 50%RH 80°C 2 23°C / 50%RH 50°C / 95%RH 2 23°C / 50%RH -30°C 2 23°C / 50%RH	225 N / m	2568.4 CSP TEA	AR T Pass
3.11.3 After Long Term Environment Cycling, 7 days @ 80°C FLTM BO 140-01 B*		225 N/m	2515.9 CSP TEA	AR T Pass
SECTION: 3.11 Adhesion Strength 3.11 Original		Specification No Cracking, Blistering, Adhesion Loss or Delamination	<u>Results</u> Good, Stable, No Defects or Lifting	<u>Status</u> Pass
3.11.2 After Short Term Environment Cycling			Good, Stable, No Defects or Lifting	Pass
3.11.3 After Long Term Environment Cycling, 7 da	ays @ 80°C		Good, Stable, No Defects or Lifting	Pass

CERTIFIED BY:

Jake Cowdrick, Automotive Application Specialist

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:

4-8-2020 Page 1 of 1