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## **TEST REPORT**

 PRODUCT:
 FT 1150

 SUPPORT:
 5 MIL UHMWPE

 SUBSTRATE:
 ABS

 CERT NO.:
 221213 - 0809



 FORD WSB M3G224-A

 om
 OEM Rev Date: Aug 06

 Tape, Polyethylene, PSA, Interior - Exterior

TAPE REQUIREMENTS:SECTION: 3.7Adhesion3.7.1.1, Adhesion, As Received, 48 hrs @ RT	ASTM D1000	Specification 200 N / m	Results 739.6	<u>Status</u> Pass
3.7.2.1, Adhesion, Cycles (5x) 4 hrs @ 70°C 4 hrs @ 38°C / 95-100% 16 hrs @ -30C	RH	300 N / m	836.0	Pass
3.7.2.1, Adhesion, Water Immersion, 240 hrs	FLTM BN 104-01*	300 N/m	PAINTED METAL ONLY	Not Tested
3.7.2.1, Adhesion, Salt Spray, 240 hrs	FLTM BN 103-01*	300 N/m	PAINTED METAL ONLY	Not Tested
SECTION         3.8         Resistance Properties           3.8.1, RH, 7 days @ 38°C / 95-100% RH	No Adh	Specification tesion Loss, Curl or Stain	<u>Results</u> Good, No Lifting, Edge Curl or Staining	<u>Status</u> Pass
3.8.2, Heat and Cold Resistance (5x) 2 hrs @ 100°C 2 hrs @ -30°C	No Adh	nesion Loss, Curl or Stain	Good, No Lifting, Edge Curl or Staining	Pass
3.8.3, High Temp, 30 mins @ 120°C	No Adh	nesion Loss, Curl or Stain	Good, No Lifting, Edge Curl or Staining	Pass
3.8.4, Water Immersion @ 240 hrs	No Adh	nesion Loss, Curl or Stain	PAINTED METAL ONLY	Not Tested
3.8.5, Salt Spray @ 240 hrs	No Adh	nesion Loss, Curl or Stain	PAINTED METAL ONLY	Not Tested
3.9, Heat Aging, 7 days @ 80°C	No Adh	nesion Loss, Curl or Stain	Good, No Lifting, Edge Curl or Staining	Pass
SECTION:         3.11         Fogging         SAE J17           3.11, 3 hrs @ 100°C, 21°C Cooling, 16 hrs @ F		Specification 60 Units	<u>Results</u> 100.00	<u>Status</u> Pass
SECTION 3.12 Abrasion Resistance 3.12, CS-10, 1000 g Load	FLTM BN 108-02*	Specification > 1500 Cycles	<u>Results</u> > 2,200	<u>Status</u> Pass
SECTION 3.13 Scuffing Resistance 3.13, Scuffing Resistance, 900 g Load, "A" Head	FLTM BN 108-04* d	Specification > 1500 Cycles	Results Not Tested	Status NT
SECTION 3.14 Resistance to Fade 3.14, 225.6 kJ/m2 Exposure	SAE J1885*	Specification 4 Rating min	Evaluation Not Tested	<u>Status</u> Not Tested
SECTION 3.15 Exterior Xenon Weathero 3.15, 400 hrs @ 70°C	SAE J1960	Specification 4 Rating Min	<u>Results</u> Not Tested	<u>Status</u> Not Tested
SECTION: <b>3.16</b> Flammability 3.16, Initial, Component	FMVSS 302	Specification 100 mm / min	Results < B25	Status Pass
SECTION: <b>3.18 Odor</b> 3.18, Odor, Dry - 1 hr @ 65°C	SAE J1351*	Specification 2 Rating max	<u>Results</u> No Disagreeable Odor, 2	<u>Status</u> Pass
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CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Techniclan

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: 2-18-2013 Page 1 of 1