



250 Chester Street
Painesville, Ohio 44077
Phone: **866-GO-AVERY (866-462-8379)**
Fax: **888-358-4469**
email: **psa.tape@averydennison.com**
URL: **tapes.averydennison.com**

TEST REPORT

PRODUCT: **FT 1150**
SUPPORT: **5 MIL UHMWPE**
SUBSTRATE: **ABS**
CERT NO.: **221213 - 0809**



FORD WSB M3G224-A
OEM Rev Date: Aug 06
Tape, Polyethylene, PSA, Interior - Exterior

TAPE REQUIREMENTS:

SECTION:	Requirement	ASTM D1000	Specification	Results	Status
SECTION: 3.7 Adhesion					
3.7.1.1, Adhesion, As Received, 48 hrs @ RT			200 N / m	739.6	Pass
3.7.2.1, Adhesion, Cycles (5x)			300 N / m	836.0	Pass
	4 hrs @ 70°C				
	4 hrs @ 38°C / 95-100% RH				
	16 hrs @ -30C				
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			Specification	Results	Status
3.8.1, RH, 7 days @ 38°C / 95-100% RH			No Adhesion Loss, Curl or Stain	Good, No Lifting, Edge Curl or Staining	Pass
3.8.2, Heat and Cold Resistance (5x)			No Adhesion Loss, Curl or Stain	Good, No Lifting, Edge Curl or Staining	Pass
	2 hrs @ 100°C				
	2 hrs @ -30°C				
3.8.3, High Temp, 30 mins @ 120°C			No Adhesion Loss, Curl or Stain	Good, No Lifting, Edge Curl or Staining	Pass
3.8.4, Water Immersion @ 240 hrs			No Adhesion Loss, Curl or Stain	PAINTED METAL ONLY	Not Tested
3.8.5, Salt Spray @ 240 hrs			No Adhesion Loss, Curl or Stain	PAINTED METAL ONLY	Not Tested
3.9, Heat Aging, 7 days @ 80°C			No Adhesion Loss, Curl or Stain	Good, No Lifting, Edge Curl or Staining	Pass
SECTION: 3.11 Fogging		SAE J1756	Specification	Results	Status
3.11, 3 hrs @ 100°C, 21°C Cooling, 16 hrs @ RT			60 Units	100.00	Pass
SECTION 3.12 Abrasion Resistance		FLTM BN 108-02*	Specification	Results	Status
3.12, CS-10, 1000 g Load			> 1500 Cycles	> 2,200	Pass
SECTION 3.13 Scuffing Resistance		FLTM BN 108-04*	Specification	Results	Status
3.13, Scuffing Resistance, 900 g Load, "A" Head			> 1500 Cycles	Not Tested	NT
SECTION 3.14 Resistance to Fade		SAE J1885*	Specification	Evaluation	Status
3.14, 225.6 kJ/m2 Exposure			4 Rating min	Not Tested	Not Tested
SECTION 3.15 Exterior Xenon Weatherometer Resistance		SAE J1960	Specification	Results	Status
3.15, 400 hrs @ 70°C			4 Rating Min	Not Tested	Not Tested
SECTION: 3.16 Flammability		FMVSS 302	Specification	Results	Status
3.16, Initial, Component			100 mm / min	< B25	Pass
SECTION: 3.18 Odor		SAE J1351*	Specification	Results	Status
3.18, Odor, Dry - 1 hr @ 65°C			2 Rating max	No Disagreeable Odor, 2	Pass

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

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 *.