

SECTION 3.9

SECTION 3.10

SECTION: 3.11

SECTION 3.12

SECTION 3.13

SECTION 3.14

SECTION 3.15

SECTION: 3.16

SECTION: 3.18

3.15, 400 hrs @ 70°C

3.16, Initial, Component

3.18, Odor, Dry - 1 hr @ 65°C

3.14, 225.6 kJ/m2 Exposure

3.10, 30 mins @ 120°C

3.9, 7 days @ 80°C

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

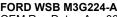
FT 1150

UHMWPE

PAINTED METAL

PRODUCT: SUPPORT: SUBSTRATE: CERT NO.:

IO.: 221213 - 0809



OEM Rev Date: Aug 06 Tape, Polyethylene, PSA, Interior - Exterior



SECTION: 3.7	NTS: Adhesion	ASTM D1000	Specification	Results	Status
3.7.1.1, Adhesion, A	As Received, 48 hrs @ RT		350 N/m	716.3	Pass
3.7.2.1, Adhesion, C	Cycles (5x)		526 N/m	884.4	Pass
	4 hrs @ 70°C				
4 hrs @ 38°C / 95-100% RH					
· · · · · · · · · · · · · · · · · · ·	16 hrs @30C				
3.7.2.2, Adhesion, V	Vater Immersion, 240 hrs	FLTM BN 104-01*	526 N/m	967.3	Pass
3.7.2.2, Adhesion, S	Salt Spray, 240 hrs	FLTM BN 103-01*	526 N/m	872.7	Pass
3.7.2.2, Adhesion, Xenon Weatherometer, 400 hr			526 N/m	Not Tested	Not Tested

 SECTION 3.8
 Resistance Properties

 3.8.1, RH, 7 days @ 38°C / 95-100% RH

 3.8.2, Heat and Cold Resistance (5x)

 2 hrs @ 100°C

 2 hrs @ -30°C

 3.8.3, Heat Resistance, 30 mins @ 120°C

 3.8.4, Water Immersion, 240 hrs

 3.8.5, Salt Spray, 240 hrs

 3.8.6, Xenon Weatherometer, 400 hrs

Heat Aging

Shrink

Fogging

3.12, CS-10, 1000 g Load - 1500 Cycles

3.13, 900 g Load, "A" Head - 1500 Cycles

3.11, 3 hrs @ 100°C, 21°C Cooling, 16 hrs @ RT

Abrasion Resistance

Scuffing Resistance

Resistance to Fade

Flammability

Odor

Specification No Edge Curl, Stain or Color Change

Specification

No Adhesion Loss, Curl or

Delamination

Specification 1 % max

Specification 60 Units

Specification > No Wear Thru

Specification D Cracking or Peeli

> Specification 4 Rating min

Specification 4 Rating Min

Specification 100 mm / min

Specification 2 Rating max <u>Results</u> Not Tested

Results

Stable, No Lifting, Delmanination or Edge Curl

Not Tested

Results

Good, No Color Changing, Staining or Edge Curl

Results 84.51

Results NoT tested

Results Not Tested

Evaluation

Not Tested

Not Tested

<u>Results</u> EBRZT

<u>Results</u> No Disagreeable Odor, 2 Not Tested Status Pass

Status

Pass

Pass

Pass

Pass

Pass

Not Tested

Status

Pass

Status

Not Tested

Status

Pass

Status

Not Tested

Status

Not Tested

Status

Not Tested

Status

Status Pass

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Techniclan

ISSUE DATE:

<u>1-1-24</u>

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

Exterior Xenon Weatherometer Resistance

SAE J1351*

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