



TEST REPORT



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email: psa.tape@averydennison.com
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PRODUCT: BNW 1028LV
SUPPORT: FELT
SUBSTRATE: ABS
CERT NO.: 240402 - 0754

FORD WSS-M11P68-A1
OEM Rev Date: Jan 20
Tape, Performance, Pressure Sensitive Adhesive One-Sided, Interior
At or Above the Belt Line

TAPE REQUIREMENTS:

3. Requirements

SECTION: 3.5 Thickness

3.5 Thickness - Complete Product Composite

Table with 5 columns: Specification, Results, Status. Row 1: Specification Reported mm, Results 0.96, Status Reported

SECTION: 3.6 Weight\*

3.6 Weight\* - Complete Product Composite 100 cm²

Table with 5 columns: Specification, Results, Status. Row 1: Specification Reported g / m², Results 4.129, Status Reported

SECTION: 3.7 Breaking Strength, Tape\*

3.7 Breaking Strength, Tape\*

Table with 5 columns: Specification, Results, Status. Row 1: Specification Reported N / 10 mm, Results 68.55, Status Reported

SECTION: 3.8 Fogging

3.8 Fogging - Photometric, 3 hrs @ 100°C, 21°C Cooling, 16 hrs @ RT

Table with 5 columns: Specification, Results, Status. Row 1: Specification 70 Units min, Results 96.6, Status Pass

SECTION: 3.9 Odor\*

3.9.1 Odor, Condition 1 - 24 hrs @ RT, Deionized Water

Table with 5 columns: Specification, Results, Status. Row 1: Specification Rating 3 Max, Results Not Tested, Status Not Tested

3.9.2 Odor, Condition 2 - 24 hrs @ 40°C, Deionized Water

Table with 5 columns: Specification, Results, Status. Row 1: Specification Rating 3 Max, Results Not Tested, Status Not Tested

3.9.3 Odor, Condition 3 - 2 hrs @ 65°C

Table with 5 columns: Specification, Results, Status. Row 1: Specification Rating 3 Max, Results Not Tested, Status Not Tested

SECTION: 3.10 Flammability

3.2.3 Initial, Component

Table with 5 columns: Specification, Results, Status. Row 1: Specification < 100 mm / min, Results < B 50, Status Pass

SECTION: 3.11 Adhesion Strength

3.11 Original

Table with 5 columns: Specification, Results, Mode, Status. Row 1: Specification 300 N / m, Results 821.5, Mode CLN, Status Pass

3.11.2 After Short Term Environment Cycling

- 5 hrs @ -30°C
30 mins @ 23°C / 50%RH
5 hrs @ 100°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 @ 100°C

Table with 5 columns: Specification, Results, Mode, Status. Row 1: Specification 225 N / m, Results 3013.4, Mode TEAR, Status Pass

3.11.3 After Long Term Environment Cycling, 7 days @ 100°C

Table with 5 columns: Specification, Results, Mode, Status. Row 1: Specification 225 N / m, Results 2348.6, Mode TEAR, Status Pass

SECTION: 3.11 Adhesion Strength

3.11 Original

Table with 5 columns: Specification, Results, Status. Row 1: Specification No Cracking, Blistering, Adhesion Loss or Delamination, Results Good, Stable, No Defects or Lifting, Status Pass

3.11.2 After Short Term Environment Cycling

Table with 5 columns: Specification, Results, Status. Row 1: Specification No Cracking, Blistering, Adhesion Loss or Delamination, Results Good, Stable, No Defects or Lifting, Status Pass

3.11.3 After Long Term Environment Cycling, 7 days @ 100°C

Table with 5 columns: Specification, Results, Status. Row 1: Specification No Cracking, Blistering, Adhesion Loss or Delamination, Results Good, Stable, No Defects or Lifting, Status Pass

CERTIFIED BY: [Signature]
David Nichols II, 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 \*.
Avery Dennison Performance Tapes 250 Chester St. Painesville, Ohio 44077 Original Test Date: 4-2-2024 Page 1 of 1