



TEST REPORT

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PRODUCT: FT 1149X
SUPPORT: BLACK NONWOVEN
SUBSTRATE: PC ABS
CERT NO.: 221213 - 1014



FORD WSS-M11P68-A1
OEM Rev Date: Jan 20
Tape, Performance, Pressure Sensitive Adhesive One-Sided, Interior Scuff Plate / Floor Area

TAPE REQUIREMENTS:

3. Requirements

SECTION: 3.5 Thickness

3.5 Thickness - Complete Product Composite

Table with 5 columns: Specification, Results, Status. Row 1: FLTM BO 131-03\*, Reported mm, 0.423, Reported

SECTION: 3.6 Weight

3.6 Weight - Complete Product Composite 100 cm²

Table with 5 columns: Specification, Results, Status. Row 1: FLTM BO 131-03\*, Reported g / m², 3.313, Reported

SECTION: 3.7 Breaking Strength

3.7 Breaking Strength

Table with 5 columns: Specification, Results, Status. Row 1: FLTM BO 131-03\*, Reported N / 10 mm, 30.0, 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: FLTM BO 131-03\*, 70 Units min, 92, 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: FLTM BO 131-03\*, Rating 3 Max, Slightly Perceptible, 1.5, Pass

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

Table with 5 columns: Specification, Results, Status. Row 1: Rating 3 Max, Slightly Perceptible, 1.5, Pass

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

Table with 5 columns: Specification, Results, Status. Row 1: Rating 3 Max, Very Perceptible, But Not Disturbing, 3, Pass

SECTION: 3.10 Flammability

3.2.3 Initial, Component

Table with 5 columns: Specification, Results, Status. Row 1: SAE J369\*, < 100 mm / min, < B 25, Pass

SECTION: 3.11 Adhesion Strength

3.11 Original

Table with 5 columns: Specification, Results, Mode, Status. Row 1: ASTM D1000, 300 N / m, 1576.8, TEAR, Pass

3.11.2 After Short Term Environment Cycling

- 5 hrs @ -30°C
30 mins @ 23°C / 50%RH
5 hrs @ 80°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 @ 80°C

Table with 5 columns: Specification, Results, Mode, Status. Row 1: FLTM BO 140-01 A\*, 225 N / m, 1600.1, TEAR, Pass

3.11.3 After Long Term Environment Cycling, 7 days @ 80°C

Table with 5 columns: Specification, Results, Mode, Status. Row 1: FLTM BO 140-01 B\*, 225 N / m, 1625.8, TEAR, Pass

SECTION: 3.11 Adhesion Strength

3.11 Original

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

3.11.2 After Short Term Environment Cycling

Table with 5 columns: Specification, Results, Status. Row 1: Good, Stable, No Defects or Lifting, Pass

3.11.3 After Long Term Environment Cycling, 7 days @ 80°C

Table with 5 columns: Specification, Results, Status. Row 1: Good, Stable, No Defects or Lifting, Pass

CERTIFIED BY:

Signature of 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 \*.