



TEST REPORT



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PRODUCT: FT A902
SUPPORT: FLOCK
SUBSTRATE: PC ABS
CERT NO.: 231019 - 0622

FORD WSS-M99P48-B3
OEM Rev Date: Feb 21

Foam Performance, Pressure Sensitive Adhesive Tape (Interior, Exterior, Underhood, Underhood)
Interior
At or Above the Belt Line

TAPE REQUIREMENTS:

SECTION: 3.2.1 Odor

3.2.1 Odor, Condition 1 - 24 hrs @ RT, Deionized Water
3.2.1 Odor, Condition 2 - 24 hrs @ 40°C, Deionized Water
3.2.1 Odor, Condition 3 - 2 hrs @ 65°C

Table with 4 columns: Specification, Reference, Results, Status. Row 1: Rating 3 Max, FLTM BO 131-03, Not Tested, Not Tested.

SECTION: 3.2.2 Fogging, Photometric

3.2.2, 3 hrs @ 100°C, 21°C Cooling, 16 hrs @ RT

Table with 4 columns: Specification, Reference, Results, Status. Row 1: 70 Units min, SAE J1756, 79, Pass.

SECTION: 3.2.3 Flammability

3.2.3 Burn Rate, Component

Table with 4 columns: Specification, Reference, Results, Status. Row 1: < 100 mm / min, ISO 3795* / SAE J369*, SE/NBR, Pass.

SECTION 3.2.4 Resistance to Mildew

3.2.4 7 Days @ 38°C / 98% RH

Table with 4 columns: Specification, Reference, Results, Status. Row 1: No Visible Mildew Growth or Objectionable Odor, FLTM BO 131-03*, No Offensive Odor or Evidence of Mildew, Pass.

SECTION 3.2.5 Accelerated Weathering Resistance

3.2.5 2250 Hours, ISO 105-A-02 AATCC Eval 1

Table with 4 columns: Specification, Reference, Results, Status. Row 1: No Cracking or Cracking, ASTM D7869*, Not Tested, Not Tested.

SECTION: 3.2.6 Adhesion Strength

3.2.6.1 Original Bond Strength

Table with 5 columns: Specification, Reference, Results, Mode, Status. Row 1: 0.48 N / mm, ASTM D1000, 1.10, TRN, Pass.

3.2.6.2 After Heat Ageing Change, 168 hrs @ 100°C

Table with 5 columns: Specification, Reference, Results, Mode, Status. Row 1: 0.36 N / mm, ASTM D1000, 1.03, TRN, Pass.

3.2.6.3 After Environmental Cycling Change, 10 Cycles
4 hrs @ 100°C
4 hrs @ 38°C / 95% RH
16 hrs @ -30°C

Table with 5 columns: Specification, Reference, Results, Mode, Status. Row 1: 0.36 N / mm, ASTM D1000, 1.23, TRN, Pass.

SECTION: 3.2.6 Adhesion Strength

3.2.6.1 Original Bond Strength

Table with 4 columns: Specification, Reference, Results, Status. Row 1: No Cracking, Delamination or Cracking, ASTM D1000, Good, Stable, No Defects or Lifting, Pass.

3.2.6.2 After Heat Ageing Change, 168 hrs @ 100°C

Table with 4 columns: Reference, Results, Status. Row 1: ASTM D1000, Good, Stable, No Defects or Lifting, Pass.

3.2.6.3 After Environmental Cycling Change, 10 Cycles

Table with 4 columns: Reference, Results, Status. Row 1: ASTM D1000, Good, Stable, No Defects or Lifting, Pass.

SECTION 3.2.8 Stress Cracking Test for Plastics

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Table with 4 columns: Specification, Reference, Results, Status. Row 1: No Cracking or Cracking, ASTM D1000, Not Tested, Not Tested.

CERTIFIED BY:

Signature of 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.

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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 *.