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TEST REPORT

PRODUCT: FT 1149X
SUPPORT: CRUSHED EPDM FOAM
SUBSTRATE: LYRIC CLOTH
CERT NO.: 221213 - 1200



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

Specification
Rating 3 Max

FLTM BO 131-03

Results
Not Perceptible, 1

Status
Pass

Slightly Perceptible, 1.5

Pass

Slightly Perceptible, 1.5

Pass

SECTION: 3.2.2 Fogging, Photometric

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

Specification
70 Units min

SAE J1756

Results
100

Status
Pass

SECTION: 3.2.3 Flammability

3.2.3 Burn Rate, Component

Specification
< 100 mm / min

ISO 3795* / SAE J369*

Results
EBRZT

Status
Pass

SECTION 3.2.4 Resistance to Mildew

3.2.4 7 Days @ 38°C / 98% RH

Specification
No Visible Mildew Growth
or Objectionable Odor

FLTM BO 131-03*

Results
No Offensive Odor or Evidence of Mildew

Status
Pass

SECTION 3.2.5 Accelerated Weathering Resistance

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

Specification
Rating 4 Min

ASTM D7869*

Results
Not Tested

Status
Not Tested

SECTION: 3.2.6 Adhesion Strength

3.2.6 Original Bond Strength

Specification
0.48 N / mm

ASTM D1000

Results
0.52

Mode
TEAR

Status
Pass

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

- 25% max

0.33

TEAR

Pass

3.2.6.2 After Environmental Cycling Change, 10 Cycles

- 25% max

0.39

TEAR

Pass

4 hrs @ 100°C

4 hrs @ 38°C / 95% RH

16 hrs @ -30°C

SECTION: 3.2.6 Adhesion Strength

3.2.6 Original Bond Strength

Specification
No Cracking, Delamination
or Cracking

ASTM D1000

Results
Good, Stable, No Defects or Lifting

Status
Pass

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

Good, Stable, No Defects or Lifting

Pass

3.2.6.2 After Environmental Cycling Change, 10 Cycles

Good, Stable, No Defects or Lifting

Pass

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

ISSUE DATE:

1-1-25

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 *.