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**TEST REPORT**

PRODUCT: FT 1149X 12 PT BD  
SUPPORT: FLOCK  
SUBSTRATE: PC ABS  
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

Specification	Reference	Results	Status
Rating 3 Max	FLTM BO 131-03	Slightly Perceptible, 1.5	Pass

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

Perceptible, Not Disturbing, 2			Pass
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3.2.1 Odor, Condition 3 - 2 hrs @ 65°C

Perceptible, Not Disturbing, 2			Pass
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**SECTION: 3.2.2 Fogging, Photometric**

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

Specification	Reference	Results	Status
70 Units min	SAE J1756	97	Pass

**SECTION: 3.2.3 Flammability**

3.2.3 Burn Rate, Component

Specification	Reference	Results	Status
< 100 mm / min	ISO 3795* / SAE J369*	SE	Pass

**SECTION 3.2.4 Resistance to Mildew**

3.2.4 7 Days @ 38°C / 98% RH

Specification	Reference	Results	Status
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

Specification	Reference	Results	Status
Rating 4 Min	ASTM D7869*	Not Tested	Not Tested

**SECTION: 3.2.6 Adhesion Strength**

3.2.6 Original Bond Strength

Specification	Reference	Results	Mode	Status
0.48 N / mm	ASTM D1000	1.13	CLN	Pass

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

- 25% max		1.27	CSP	Pass
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3.2.6.2 After Environmental Cycling Change, 10 Cycles

- 25% max		1.43	L CSP	Pass
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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	Reference	Results	Status
No Cracking, Delamination or Cracking	ASTM D1000	Good, Stable, No Defects or Lifting	Pass

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

Good, Stable, No Defects or Lifting			Pass
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3.2.6.2 After Environmental Cycling Change, 10 Cycles

Good, Stable, No Defects or Lifting			Pass
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CERTIFIED BY:

Dave Nichols Jr, 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 \*.