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**TEST REPORT**

PRODUCT: FT 8299  
SUPPORT: PET FOAM  
SUBSTRATE: PP  
CERT NO.: 230725 - 0711



**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  
Rating 3 Max  
Rating 3 Max

FLTM BO 131-03

**Results**

Perceptible, Not Disturbing, 2  
Perceptible, Not Disturbing, 2  
Perceptible, Not Disturbing, 2

**Status**

Pass  
Pass  
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**

89

**Status**

Pass

**SECTION: 3.2.3 Flammability**

3.2.3 Burn Rate, Component

**Specification**

< 100 mm / min

ISO 3795\* / SAE J369\*

**Results**

DNI

**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**

No Cracking or Cracking

ASTM D7869\*

**Results**

Not Tested

**Status**

Not Tested

**SECTION: 3.2.6 Adhesion Strength**

3.2.6.1 Original Bond Strength

**Specification**

0.48 N / mm

ASTM D1000

**Results**

0.70

**Mode**

CLN

**Status**

Pass

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

0.36 N / mm

1.58

TEAR

Pass

3.2.6.3 After Environmental Cycling Change, 10 Cycles

0.36 N / mm

2.34

TEAR

Pass

4 hrs @ 100°C  
4 hrs @ 38°C / 95% RH  
16 hrs @ -30°C

**SECTION: 3.2.6 Adhesion Strength**

3.2.6.1 Original Bond Strength

**Specification**

No Cracking, Delamination  
or Cracking

ASTM D1000

**Results**

Good, Stable, No Defects or Lifting

**Status**

Pass

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

Good, Stable, No Defects or Lifting

Pass

3.2.6.3 After Environmental Cycling Change, 10 Cycles

Good, Stable, No Defects or Lifting

Pass

**SECTION 3.2.8 Stress Cracking Test for Plastics**

3.2.8 Stress Cracking Test for Plastics

**Specification**

No Cracking or Cracking

ASTM D1000

**Results**

Not Tested

**Status**

Not Tested



CERTIFIED BY:

ISSUE DATE: 7-25-23

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 \*.