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**TEST REPORT**

PRODUCT: **FBA 8960**  
SUPPORT: **12 MM CRUSHED EPDM FOAM**  
SUBSTRATE: **TPO**  
CERT NO.: **240125 - 0852**



**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 | Not Perceptible, 1 | Pass   |

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

|                                |      |
|--------------------------------|------|
| Perceptible, Not Disturbing, 2 | Pass |
|--------------------------------|------|

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

|                                |      |
|--------------------------------|------|
| Perceptible, Not Disturbing, 2 | Pass |
|--------------------------------|------|

**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 | 100     | Pass   |

**SECTION: 3.2.3 Flammability**

3.2.3 Burn Rate, Component

| Specification  | Reference             | Results | Status |
|----------------|-----------------------|---------|--------|
| < 100 mm / min | ISO 3795* / SAE J369* | DNI     | 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 | 1.91    | CLN  | Pass   |

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

|           |      |     |      |
|-----------|------|-----|------|
| - 25% max | 1.63 | CLN | Pass |
|-----------|------|-----|------|

3.2.6.2 After Environmental Cycling Change, 10 Cycles

|           |      |     |      |
|-----------|------|-----|------|
| - 25% max | 2.16 | CLN | 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                         | 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 |
|-------------------------------------|------|

3.2.6.2 After Environmental Cycling Change, 10 Cycles

|                                     |      |
|-------------------------------------|------|
| Good, Stable, No Defects or Lifting | Pass |
|-------------------------------------|------|

CERTIFIED BY:

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 \*.