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**TEST REPORT**

PRODUCT: **FT 8392**  
SUPPORT: **PEU FOAM**  
SUBSTRATE: **PP**  
CERT NO.: **230103 - 1043**



**FCA MS.90075**

OEM Rev Date: Dec 17  
Pressure-Sensitive Adhesives On Components For Sound Suppression,  
Vibration Damping And Heat Insulation Purposes  
B Expanded Cellular Door Panel  
Passing Type B also passe Type C Requirments

**PERFORMANCE REQUIREMENTS:**

**8.1 Mechanical Properties and Tests**

**SECTION: 8.1.1 Lap Shear**

Initial, After 30 mins @ RT

Specification

**5 N / cm<sup>2</sup>**

Results

17.2

Status

**τ Pass**

Initial, After 24 hrs @ RT

**6 N / cm<sup>2</sup>**

17.3

**τ Pass**

Initial, After 168 hrs @ RT

**6 N / cm<sup>2</sup>**

16.9

**τ Pass**

After 24 hrs @ RT, 48 hrs @ 90°C

50184-A\*

**6 N / cm<sup>2</sup>**

14.3

**τ Pass**

After 24 hrs @ RT, 24 hr Water Immersion @ RT, No Recovery

**4 N / cm<sup>2</sup>**

14.7

**τ Pass**

After 24 hrs @ RT, 250 hrs in DHC

50184-B\*

**4 N / cm<sup>2</sup>**

12.2

**τ Pass**

After 24 hrs @ RT, Environmental Cycle 5x  
24 hrs @ 79°C  
24 hrs @ 79°C / 97% RH  
24 hrs @ -29°C

50184-D\*

**4 N / cm<sup>2</sup>**

12.4

**τ Pass**

*τ - Samples tore during testing*

**SECTION: 8.1.4 Creep Test**

24 hrs @ RT, 50°C Ramp per hour

Specification

**> 50 °C**

Results

> 50

Status

**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.

This certificate or report shall not be reproduced except in full, without the written approval of the Avery Dennison Performance Tapes.

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 \*.