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## **TEST REPORT**

FT 8392 12 PT BD PRODUCT:

SUPPORT: **PEU FOAM** 

SUBSTRATE: **ABS** 

230103 - 0827 CERT NO .:

CHRYSLER MS-AY-301-B1

OEM Rev Date: Apr 03 Cellular Polyurethane - Low Density

Cellular Polyurethane with Room Temp PSA

Type 1 - Table 2



**TEST PARAMETERS:** 

SECTION: 3.3.2

Requirements for a Room Temp PSA

SECTION: 3.3.2 Adhesion Test

2.1, Adhesion Test, Initial, Room Temp

ASTM D903

Specification 274 N/m

Status **Pass** 

ASTM D903

Specification

Results

Results

1419.7

**Status** 

Adhesion Test, 2.2, Heat Aged, 168 hrs @ 60°C

**Adhesion Test** 

330 N/m

2826.5

**Pass** 

SECTION: 3.3.2 **Adhesion Test** 

2.3, Adhesion Test, After Thermo-Cycling

Cycles, 2x Table 2 70°C

24 hrs @ 70°C

24 hrs @ 38°C / 95% RH

24 hrs @ -30°C

Repeat twice then

168 hrs @ 70°C

**Specification** 

No Loss of Adhesion or Detrimental Effect

Results

**Status Pass** 

Good, Stable No Lifting

SECTION: 3.3.2 **Adhesion Test** 

2.4, Adhesion Test, Heat Resistance, 8 hrs @ 70°C

**Specification** 

**Status** 

No Shrinkage, Loss of Adhesion or **Detrimental Effect** 

Results Good, No Adhesion Loss or Lift Pass

**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.

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 \*.

Avery Dennison Performance Tapes 250 Chester St. Painesville, Ohio 44077

Original Test Date:

12-19-2008

Page 1 of 1