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## **TEST REPORT**

PRODUCT: FT 8302

SUPPORT: NITRILE VINYL FOAM

SUBSTRATE:

CERT NO.: 230103 - 1128

FCA PF.90175

OEM Rev Date: Mar 15 Pressure Sensitive Adhesives

Includes Chrysler Standard PF-10770

Table 2 Flexible Composites



**TAPE REQUIREMENTS:** 

SECTION: 3.0 **Heat Resistance** 2.2, Heat Resistance, Initial, 2 hrs @ RT

SECTION: 3.0 **Heat Resistance** 2.2, Heat Resistance, 168 hrs @ 79°C

SECTION: 3.0 **Heat Resistance** 2.2, Heat Resistance, 8 hrs @ 93°C"

SECTION: 3.0 **Heat Resistance** 

2.2, Heat Resistance, 24 hrs Water Immersion

SECTION: 3.0 **Heat Resistance** 

2.2, Heat Resistance, Cycles (5x)

72 hrs @ 70°C 24 hrs @ 38°C / 95% RH

24 hrs @ -29°C

Specification

No Adhesion Loss or Lifting

**Specification** 

Specification

0.9 N/cm

**Specification** 

3.3 N/cm

**Specification** 

3.3 N/cm

**Specification** 

3.3 N/cm

**Specification** 

3.3 N/cm

No Adhesion Loss or Lifting

Results

Stable, No Lift or Adhesion Loss

Results

Stable, No Lift or Adhesion Loss

**Results** 

Stable, No Lift or Adhesion Loss

Results

Stable, No Lift or Adhesion Loss

Stable, No Lift or Adhesion Loss

**Status** 

**Status** 

**Pass** 

**Pass** 

**Status** 

**Pass** 

Status

**Pass** 

**Status** 

**Pass** 

Status

**Pass** 

**Status** 

**Pass** 

SECTION: 3.0 **Peel Adhesion** 3.0, Adhesion, Initial, 2 hrs @ RT

SECTION: 3.0 **Peel Adhesion** 

SECTION: 3.0 **Peel Adhesion** 

3.0, Adhesion, 8 hrs @ 93°C

3.0, Adhesion, 168 hrs @ 79°C

SECTION: 3.0 **Peel Adhesion** 

3.0, Adhesion, 24 hr Water Immersion

SECTION: 3.0 **Peel Adhesion** 3.0, Adhesion, Heat Resistance, Cycles (5x)

Adhesion, Heat Resistance, Cycles (5x)

72 hrs @ 70°C

24 hrs @ 38°C / 95% RH

Results

**Pass** 

Results 12.6

Results Status

11.7

Results 10.9

Results

Status 4.1 **Pass** 

**Results** 11.2

**Status Pass** 

CERTIFIED BY:

ISSUE DATE:

1-1-24

Dave Nichols Jr. Automotive Lab Technician

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.