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**TEST REPORT** 

PRODUCT: FT 8217

SUPPORT: NITRILE VINYL FOAM
SUBSTRATE: E-COATED METAL
CERT NO.: 230103 - 1124

FCA PF.90175

OEM Rev Date: Mar 15 Pressure Sensitive Adhesives

Includes Chrysler Standard PF-10770

Table 2 Flexible Composites

ANSI National Accreditation Board

A C C R E D I T E D

SOJECT/025

TESTING LABORATORY

**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

No Adhesion Loss or Lifting

**Specification** 

No Adhesion Loss or Lifting

**Specification** 

No Adhesion Loss or Lifting

Specification

No Adhesion Loss or Lifting

Results

Stable, No Lift or Adhesion Loss

Status Pass

**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

3.0, Adhesion, Heat Resistance, Cycles (5x)

Adhesion, Heat Resistance, Cycles (5x)

72 hrs @ 70°C

**Peel Adhesion** 

24 hrs @ 38°C / 95% RH

SpecificationResultsStatus0.9 N/cm18.6Pass

<u>Specification</u> <u>Results</u> <u>Status</u>

**3.3 N / cm** 16.6

 Specification
 Results
 Status

 3.3 N/cm
 17.6
 Pass

SpecificationResultsStatus3.3 N/cm14.4Pass

Specification Results Status

specificationResultsStatus3.3 N/cm16.6Pass

**CERTIFIED BY:** 

SECTION: 3.0

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.