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**TEST REPORT** 

PRODUCT: FT 1158 SUPPORT: **EPDM FOAM** 

SUBSTRATE: SS

CERT NO.: 230103 - 1112

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** 

No Adhesion Loss or Lifting

Results

Stable, No Lift or Adhesion Loss

Results

Stable, No Lift or Adhesion Loss

Stable, No Lift or Adhesion Loss

**Pass** 

Status

**Pass** 

**Status** 

**Pass** 

Status

**Pass** 

**Status** 

**Pass** 

**Status** 

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

SECTION: 3.0 **Peel Adhesion** 3.0, Adhesion, 168 hrs @ 79°C

SECTION: 3.0 **Peel Adhesion** 3.0, Adhesion, 8 hrs @ 93°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

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

**Results** 

Results

Stable, No Lift or Adhesion Loss

Results

Stable, No Lift or Adhesion Loss

Results **Status** 7.9 **Pass** 

Results Status 8.8 **Pass** 

**Results Status** 8.8 **Pass** 

Results Status

7.6 **Pass** 

**Results Status** 8.8 **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.