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PRODUCT: **FBD 8970** SUPPORT: **EPDM FOAM** SUBSTRATE: 13% TALC PP CERT NO.: 230104 - 1121

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

TEST REPORT

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

Results

Stable, No Lift or Adhesion Loss

Results

Stable, No Lift or Adhesion Loss

Results

Stable, No Lift or Adhesion Loss

Status 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

Specification Results 0.9 N/cm 3.9

Specification Results

Status 3.3 N/cm 8.6 **Pass**

Results Specification Status 3.3 N/cm 8.9 **Pass**

Specification Results Status

3.3 N/cm 5.3 **Pass**

Specification Results Status 8.2 3.3 N/cm **Pass**

CERTIFIED BY:

Dave Nichols Jr. Automotive Lab Technician

ISSUE DATE: 1-1-24

7-12-2017

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.