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## **TEST REPORT**

PRODUCT: FT 8302

SUPPORT: NITRILE VINYL FOAM

SUBSTRATE:

CERT NO .: 230103 - 1213

FCA PF-10770

OEM Rev Date: Feb 15

Adhesion - PSA, Cellular and Fibrous Materials

Table 2 Flexible Composites

\*\* FCA 2015 Revision Requirements Are for Steel, Plastic Requirements to be Determined

**TAPE REQUIREMENTS:** 

Heat Resistance LP-463TB-03-01\* SECTION: 3.0

2.2, Heat Resistance, Initial, 2 hrs @ RT

SECTION: 3.0 Heat Resistance LP-463CB-10-01\*

2.2, Heat Resistance, 168 hrs @ 79°C

Heat Resistance LP-463CB-10-01\* SECTION: 3.0

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 ASTM D1735

2.2, Heat Resistance, Cycles (5x)

24 hrs @ 79°C 24 hrs @ 38°C / 95% RH

24 hrs @ -29°C

**Specification** 

No Adhesion Loss or Lifting

Results

Results

Stable, No Lift or Adhesion Loss

Stable, No Lift or Adhesion Loss

Stable, No Lift or Adhesion Loss

**Status** 

**Pass** 

SECTION: 3.0 **Peel Adhesion** LP-463CB-10-01\*

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 ASTM D1735** 

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

24 hrs @ 79°C

24 hrs @ 38°C / 95% RH

24 hrs @ -29°C

Stable, No Lift or Adhesion Loss

**Status Pass** 

ACCREDITED

TESTING LABORATORY

**Results** 

Results

**Status Pass** 

Results

**Status** 

Status

**Pass** 

Status

**Pass** 

Stable, No Lift or Adhesion Loss

**Pass** 

SECTION: 3.0 **Peel Adhesion** LP-463TB-03-01\* Specification Results **Status** 0.9 N/cm 3.0, Adhesion, Initial, 2 hrs @ RT 11.7 **Pass** 

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

8.7

**Specification** Results **Status** 3.3 N/cm 8.0 **Pass** 

**Specification** Results Status 3.3 N/cm 11.2

**Pass** 

**Specification Results** 9.4 3.3 N/cm

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.

LP-463CB-10-01\*