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## **TEST REPORT**

PRODUCT: FT B 12 PT BD

SUPPORT: NITRILE VINYL FOAM

SUBSTRATE: ABS

CERT NO.: 230103 - 1144

FCA PF-10770

OEM Rev Date: Feb 15

Adhesion - PSA, Cellular and Fibrous Materials

**Specification** 

No Adhesion Loss or Lifting

**Specification** 

No Adhesion Loss or Lifting

Table 2 Flexible Composites

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

**TAPE REQUIREMENTS:** 

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

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

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

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

SECTION: 3.0 Peel Adhesion LP-463-TB-03-01\*

3.0, Adhesion, Initial, 2 hrs @ RT

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

3.0, Adhesion, 168 hrs @ 79°C

SECTION: 3.0 Peel Adhesion

3.0, Adhesion, 8 hrs @ 93°C

CERTIFIED BY:

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)

Adhesion, Heat Resistance, Cycles (5x)

LP-463-CB-10-01\*

24 hrs @ 79°C

24 hrs @ 38°C / 95% RH

24 hrs @ -29°C

Dave Nichols Jr. Automotive Lab Technician

Results
Stable, No Lift or Adhesion Loss

Results
Stable, No Lift or Adhesion Loss

ACCREDITED

TESTING LABORATORY

<u>Specification</u> Results

No Adhesion Loss or Lifting Stable, No Lift or Adhesion Loss

**Specification** 

No Adhesion Loss or Lifting

**Specification** 

**Specification** 

3.3 N/cm

No Adhesion Loss or Lifting

<u>Results</u>

recounts

Stable, No Lift or Adhesion Loss

Results

Stable, No Lift or Adhesion Loss

Pass

Status

**Pass** 

**Status** 

**Pass** 

Status

**Pass** 

**Status** 

**Pass** 

**Status** 

Status

**Pass** 

SpecificationResultsStatus0.9 N/cm13.0Pass

<u>Results</u> 11.0

SpecificationResultsStatus3.3 N/cm10.5Pass

Specification Results Status

**3.3 N/cm** 10.5 **Pass** 

SpecificationResultsStatus3.3 N/cm11.9Pass

11.9 **Pass** 

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.