

250 Chester Street Painesville, Ohio 44077

Phone: 866-GO-AVERY (866-462-8379)

Fax: 888-358-4469

psa.tape@averydennison.com email:

URL: tapes.averydennison.com

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

Table 2 Flexible Composites



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

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

Peel Adhesion

No Adhesion Loss or Lifting

Specification

Specification

No Adhesion Loss or Lifting

Specification

No Adhesion Loss or Lifting

Specification

No Adhesion Loss or Lifting

Specification

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

No Adhesion Loss or Lifting

Results

ACCREDITED

TESTING LABORATORY

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

Results

13.0

Results

11.0

Results

10.5

Results

10.5

Results

11.9

Stable, No Lift or Adhesion Loss

Status Pass

Status

Pass

Status

Pass

Status

Pass

Status

Pass

Status

Pass

Status

Pass

Status

Pass

Status

Pass

Status

Pass

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

LP-463-TB-03-01*

LP-463-CB-10-01*

LP-463-CB-10-01*

3.0, Adhesion, 168 hrs @ 79°C

SECTION: 3.0

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)

Adhesion, Heat Resistance, Cycles (5x)

24 hrs @ 79°C

24 hrs @ 38°C / 95% RH

24 hrs @ -29°C

ISSUE DATE:

1-1-25

CERTIFIED BY:

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.