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## **TEST REPORT**

PRODUCT: FBR 1950
SUPPORT: EPDM FOAM
SUBSTRATE: E-COATED METAL
CERT NO.: 230103 - 1206



OEM Rev Date: Feb 15

Adhesion - PSA, Cellular and Fibrous Materials

Table 2 Flexible Composites



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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

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

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

6.9

Results

6.1

Results

4.0

Results

5.1

**Results** 

5.3

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 LP-463TB-03-01\*

3.0, Adhesion, Initial, 2 hrs @ RT

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

3.0, Adhesion, 168 hrs @ 79°C

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

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

ISSUE DATE:

1-1-24

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.