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TEST REPORT

PRODUCT: FT 8270

SUPPORT: NITRILE VINYL FOAM SUBSTRATE: E-COATED METAL CERT NO.: 230103 - 1211



OEM Rev Date: Feb 15

Adhesion - PSA, Cellular and Fibrous Materials

Specification

No Adhesion Loss or Lifting

Specification

No Adhesion Loss or Lifting

No Adhesion Loss or Lifting

Table 2 Flexible Composites



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

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

Results Status **Pass**

Stable, No Lift or Adhesion Loss

Stable, No Lift or Adhesion Loss

3.8

Results **Status** Stable, No Lift or Adhesion Loss **Pass**

Pass

Pass

Status

Pass

Specification Results Status

Specification Results **Status**

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

Specification Results Status No Adhesion Loss or Lifting Stable, No Lift or Adhesion Loss **Pass**

Specification Results 0.9 N/cm

Specification Results Status 3.3 N/cm 14.3 **Pass**

Specification Results **Status** 3.3 N/cm 5.9 **Pass**

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

Specification Results Status 14.9 3.3 N/cm **Pass**

CERTIFIED BY:

Dave Nichols Jr. Automotive Lab Technician

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.