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TEST REPORT

PRODUCT: FBD 8393 SUPPORT: **PEU FOAM**

SUBSTRATE: PP

CERT NO .: 230103 - 1224



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:

2.0 ENVIRONMENTAL REQUIREMENTS

SECTION: 2.1 Staining Resistance Determination

Condition Specification Results Status No Evidence of Residue, Ghosting or Staining Vertical and Horizontal, 250 hrs @ 79°C **No Migratory Staining Pass**

SECTION: 2.2 Adhesive Heat Resistance Determination Condition LP-463TB-03-01* **Specification** Results Status | Vertical and Horizontal, Initial - 2 hrs @ RT No Adhesion Loss or Lifting Stable, No Lifting or Adhesion Loss **Pass** LP-463TB-03-01* Stable, No Lifting or Adhesion Loss Vertical and Horizontal, 168 hrs @ 79°C No Adhesion Loss or Lifting **Pass** LP-463CB-10-01* Vertical and Horizontal, 8 hrs @ 93°C Stable, No Lifting or Adhesion Loss No Adhesion Loss or Lifting **Pass** Stable, No Lifting or Adhesion Loss Vertical and Horizontal, 24 hr Water Immersion No Adhesion Loss or Lifting **Pass**

No Adhesion Loss or Lifting

24 hrs @ 79°C

24 hrs @ 38°C / 95% RH

24 hrs @ -29°C

24 hrs @ 79°C

24 hrs @ 38°C / 95% RH 24 hrs @ -29°C

3.0 PHYSICAL, ELECTRICAL AND MECHANICAL REQUIREMENTS

ASTM D1735

SECTION: 3.0 Lap Shear

Cycles (5x)

Condition Lap Shear, Initial, 2 hrs @ RT	LP-463TB-03-01*	Specification 0.9 N / cm	Results 34.4	Status Pass
Lap Shear, Initial, 168 hrs @ 79°C	LP-463TB-03-01*	3.3 N/cm	33.8	Pass
Lap Shear, 8 hrs @ 93°C	LP-463CB-10-01*	3.3 N / cm	29.7	Pass
Lap Shear, 24 hr Water Immersion		3.3 N/cm	27.5	Pass
Lap Shear, Cycles (5x) Lap Shear, Cycles	ASTM D1735 (5x)	3.3 N / cm	30.4	Pass

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

ISSUE DATE: 1-1-25

Stable, No Lifting or Adhesion Loss

Pass

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.