



250 Chester Street
Painesville, Ohio 44077
Phone: **866-GO-AVERY (866-462-8379)**
Fax: **888-358-4469**
email: **psa.tape@averydennison.com**
URL: **tapes.averydennison.com**

TEST REPORT

PRODUCT: **FBD 8970**
SUPPORT: **EPDM FOAM**
SUBSTRATE: **PC ABS**
CERT NO.: **230103 - 1230**



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:

SECTION:	Heat Resistance	LP-463TB-03-01*	Specification	Results	Status
2.2,	Heat Resistance, Initial, 2 hrs @ RT		No Adhesion Loss or Lifting	Stable, No Lift or Adhesion Loss	Pass
SECTION:	Heat Resistance	LP-463CB-10-01*	Specification	Results	Status
2.2,	Heat Resistance, 168 hrs @ 79°C		No Adhesion Loss or Lifting	Stable, No Lift or Adhesion Loss	Pass
SECTION:	Heat Resistance	LP-463CB-10-01*	Specification	Results	Status
2.2,	Heat Resistance, 8 hrs @ 93°C		No Adhesion Loss or Lifting	Stable, No Lift or Adhesion Loss	Pass
SECTION:	Heat Resistance		Specification	Results	Status
2.2,	Heat Resistance, 24 hrs Water Immersion		No Adhesion Loss or Lifting	Stable, No Lift or Adhesion Loss	Pass
SECTION:	Heat Resistance	ASTM D1735	Specification	Results	Status
2.2,	Heat Resistance, Cycles (5x) 24 hrs @ 79°C 24 hrs @ 38°C / 95% RH 24 hrs @ -29°C		No Adhesion Loss or Lifting	Stable, No Lift or Adhesion Loss	Pass
SECTION:	Peel Adhesion	LP-463TB-03-01*	Specification	Results	Status
3.0,	Adhesion, Initial, 2 hrs @ RT		0.9 N / cm	6.8	Pass
SECTION:	Peel Adhesion	LP-463CB-10-01*	Specification	Results	Status
3.0,	Adhesion, 168 hrs @ 79°C		3.3 N / cm	14.9	Pass
SECTION:	Peel Adhesion	LP-463CB-10-01*	Specification	Results	Status
3.0,	Adhesion, 8 hrs @ 93°C		3.3 N / cm	8.6	Pass
SECTION:	Peel Adhesion		Specification	Results	Status
3.0,	Adhesion, 24 hr Water Immersion		3.3 N / cm	6.2	Pass
SECTION:	Peel Adhesion	ASTM D1735	Specification	Results	Status
3.0,	Adhesion, Heat Resistance, Cycles (5x) 24 hrs @ 79°C 24 hrs @ 38°C / 95% RH 24 hrs @ -29°C		3.3 N / cm	14.4	Pass

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

ISSUE DATE:

1-1-25

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.

This laboratory is not accredited for the calibrations or tests marked *.