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TEST REPORT

PRODUCT: **HPA 1905 PET**
SUPPORT: **NITRILE VINYL FOAM**
SUBSTRATE: **ABS**
CERT NO.: **230103 - 1204**



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	9.4	Pass
SECTION:	Peel Adhesion	LP-463CB-10-01*	Specification	Results	Status
3.0,	Adhesion, 168 hrs @ 79°C		3.3 N / cm	10.9	Pass
SECTION:	Peel Adhesion	LP-463CB-10-01*	Specification	Results	Status
3.0,	Adhesion, 8 hrs @ 93°C		3.3 N / cm	12.2	Pass
SECTION:	Peel Adhesion		Specification	Results	Status
3.0,	Adhesion, 24 hr Water Immersion		3.3 N / cm	9.3	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	10.7	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

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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 *.