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**TEST REPORT**

PRODUCT: **FT 1149X**  
 SUPPORT: **PET FOAM**  
 SUBSTRATE: **PP**  
 CERT NO.: **230103 - 1159**



**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	5.9	Pass
SECTION:	Peel Adhesion	LP-463CB-10-01*	Specification	Results	Status
3.0,	Adhesion, 168 hrs @ 79°C		3.3 N / cm	4.1	Pass
SECTION:	Peel Adhesion	LP-463CB-10-01*	Specification	Results	Status
3.0,	Adhesion, 8 hrs @ 93°C		3.3 N / cm	9.4	Pass
SECTION:	Peel Adhesion		Specification	Results	Status
3.0,	Adhesion, 24 hr Water Immersion		3.3 N / cm	8.6	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	7.0	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  
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 Status opinion based upon measurements obtained by personnel with appropriate training and professional experience.