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**TEST REPORT**

PRODUCT: **FT 1158**  
 SUPPORT: **EPDM FOAM**  
 SUBSTRATE: **E-COATED METAL**  
 CERT NO.: **230103 - 1201**



**FCA PF-10770**  
 OEM Rev Date: Feb 15  
 Adhesion - PSA, Cellular and Fibrous Materials  
 Table 2 Flexible Composites

**TAPE REQUIREMENTS:**

SECTION:	Heat Resistance	Specification	Results	Status
2.2, Heat Resistance, Initial, 2 hrs @ RT	LP-463TB-03-01*	<b>No Adhesion Loss or Lifting</b>	Stable, No Lift or Adhesion Loss	<b>Pass</b>
2.2, Heat Resistance, 168 hrs @ 79°C	LP-463CB-10-01*	<b>No Adhesion Loss or Lifting</b>	Stable, No Lift or Adhesion Loss	<b>Pass</b>
2.2, Heat Resistance, 8 hrs @ 93°C	LP-463CB-10-01*	<b>No Adhesion Loss or Lifting</b>	Stable, No Lift or Adhesion Loss	<b>Pass</b>
2.2, Heat Resistance, 24 hrs Water Immersion		<b>No Adhesion Loss or Lifting</b>	Stable, No Lift or Adhesion Loss	<b>Pass</b>
2.2, Heat Resistance, Cycles (5x) 24 hrs @ 79°C 24 hrs @ 38°C / 95% RH 24 hrs @ -29°C	ASTM D1735	<b>No Adhesion Loss or Lifting</b>	Stable, No Lift or Adhesion Loss	<b>Pass</b>
3.0, Adhesion, Initial, 2 hrs @ RT	LP-463TB-03-01*	<b>0.9 N / cm</b>	7.9	<b>Pass</b>
3.0, Adhesion, 168 hrs @ 79°C	LP-463CB-10-01*	<b>3.3 N / cm</b>	4.5	<b>Pass</b>
3.0, Adhesion, 8 hrs @ 93°C	LP-463CB-10-01*	<b>3.3 N / cm</b>	7.0	<b>Pass</b>
3.0, Adhesion, 24 hr Water Immersion		<b>3.3 N / cm</b>	7.9	<b>Pass</b>
3.0, Adhesion, Heat Resistance, Cycles (5x) 24 hrs @ 79°C 24 hrs @ 38°C / 95% RH 24 hrs @ -29°C	ASTM D1735	<b>3.3 N / cm</b>	7.0	<b>Pass</b>

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 \*.