TEST REPORT

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PRODUCT: **FT 1158**
SUPPORT: NITRILE VINYL FOAM
SUBSTRATE: SS
CERT NO.: 230103 - 1201

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

ANAB ACCREDITED ISO/IEC 17025 TESTING LABORATORY

TAPE REQUIREMENTS:

SECTION: **3.0** **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: **3.0** **Heat Resistance** LP-463CB-10-01*	**Specification**	**Results**	**Status**
2.2, Heat Resistance, 168 hrs @ 79ºC	**No Adhesion Loss or Lifting**	Stable, No Lift or Adhesion Loss	**Pass**
SECTION: **3.0** **Heat Resistance** LP-463CB-10-01*	**Specification**	**Results**	**Status**
2.2, Heat Resistance, 8 hrs @ 93ºC"	**No Adhesion Loss or Lifting**	Stable, No Lift or Adhesion Loss	**Pass**
SECTION: **3.0** **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: **3.0** **Heat Resistance** ASTM D1735	**Specification**	**Results**	**Status**
2.2, Heat Resistance, Cycles (5x) 24 hrs @ 79ºC 24 hrs @ 38ºC / 95% RH 24 hrs @ -29ºC	**No Adhesion Loss or Lifting**	Stable, No Lift or Adhesion Loss	**Pass**
SECTION: **3.0** **Peel Adhesion** LP-463TB-03-01*	**Specification**	**Results**	**Status**
3.0, Adhesion, Initial, 2 hrs @ RT	**0.9 N / cm**	10.5	**Pass**
SECTION: **3.0** **Peel Adhesion** LP-463CB-10-01*	**Specification**	**Results**	**Status**
3.0, Adhesion, 168 hrs @ 79ºC	**3.3 N / cm**	10.5	**Pass**
SECTION: **3.0** **Peel Adhesion** LP-463CB-10-01*	**Specification**	**Results**	**Status**
3.0, Adhesion, 8 hrs @ 93ºC	**3.3 N / cm**	8.8	**Pass**
SECTION: **3.0** **Peel Adhesion**	**Specification**	**Results**	**Status**
3.0, Adhesion, 24 hr Water Immersion	**3.3 N / cm**	3.5	**Pass**
SECTION: **3.0** **Peel Adhesion** ASTM D1735	**Specification**	**Results**	**Status**
3.0, Adhesion, Heat Resistance, Cycles (5x) 24 hrs @ 79ºC 24 hrs @ 38ºC / 95% RH 24 hrs @ -29ºC	**3.3 N / cm**	10.5	**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.

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