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TEST REPORT

PRODUCT: HPA 1905
SUPPORT: NITRILE VINYL FOAM
SUBSTRATE: E-COATED METAL
CERT NO.: 230103 - 1204



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

TAPE REQUIREMENTS:

SECTION: 3.0 Heat Resistance LP-463TB-03-01* 2.2, Heat Resistance, Initial, 2 hrs @ RT	<u>Specification</u> No Adhesion Loss or Lifting	<u>Results</u> Stable, No Lift or Adhesion Loss	<u>Status</u> Pass
SECTION: 3.0 Heat Resistance LP-463CB-10-01* 2.2, Heat Resistance, 168 hrs @ 79°C	<u>Specification</u> No Adhesion Loss or Lifting	<u>Results</u> Stable, No Lift or Adhesion Loss	<u>Status</u> Pass
SECTION: 3.0 Heat Resistance LP-463CB-10-01* 2.2, Heat Resistance, 8 hrs @ 93°C	<u>Specification</u> No Adhesion Loss or Lifting	<u>Results</u> Stable, No Lift or Adhesion Loss	<u>Status</u> Pass
SECTION: 3.0 Heat Resistance 2.2, Heat Resistance, 24 hrs Water Immersion	<u>Specification</u> No Adhesion Loss or Lifting	<u>Results</u> Stable, No Lift or Adhesion Loss	<u>Status</u> Pass
SECTION: 3.0 Heat Resistance ASTM D1735 2.2, Heat Resistance, Cycles (5x) 24 hrs @ 79°C 24 hrs @ 38°C / 95% RH 24 hrs @ -29°C	<u>Specification</u> No Adhesion Loss or Lifting	<u>Results</u> Stable, No Lift or Adhesion Loss	<u>Status</u> Pass
SECTION: 3.0 Peel Adhesion LP-463TB-03-01* 3.0, Adhesion, Initial, 2 hrs @ RT	<u>Specification</u> 0.9 N / cm	<u>Results</u> 4.9	<u>Status</u> Pass
SECTION: 3.0 Peel Adhesion LP-463CB-10-01* 3.0, Adhesion, 168 hrs @ 79°C	<u>Specification</u> 3.3 N / cm	<u>Results</u> 11.2	<u>Status</u> Pass
SECTION: 3.0 Peel Adhesion LP-463CB-10-01* 3.0, Adhesion, 8 hrs @ 93°C	<u>Specification</u> 3.3 N / cm	<u>Results</u> 11.2	<u>Status</u> Pass
SECTION: 3.0 Peel Adhesion 3.0, Adhesion, 24 hr Water Immersion	<u>Specification</u> 3.3 N / cm	<u>Results</u> 6.0	<u>Status</u> Pass
SECTION: 3.0 Peel Adhesion ASTM D1735 3.0, Adhesion, Heat Resistance, Cycles (5x) 24 hrs @ 79°C 24 hrs @ 38°C / 95% RH 24 hrs @ -29°C	<u>Specification</u> 3.3 N / cm	<u>Results</u> 11.3	<u>Status</u> 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 *.