



250 Chester Street
Painesville, Ohio 44077
Phone: 866-GO-AVERY (866-462-8379)
Fax: 888-358-4469
email: psa.tape@averydennison.com
URL: tapes.averydennison.com

TEST REPORT

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

2.2, Heat Resistance, Initial, 2 hrs @ RT

SECTION: 3.0 Heat Resistance LP-463TB-03-01*
2.2, Heat Resistance, 168 hrs @ 79°C

SECTION: 3.0 Heat Resistance LP-463CB-10-01*
2.2, Heat Resistance, 8 hrs @ 93°C"

SECTION: 3.0 Heat Resistance LP-463CB-10-01*
2.2, Heat Resistance, 24 hrs Water Immersion

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

SECTION: 3.0 Peel Adhesion LP-463TB-03-01*
3.0, Adhesion, Initial, 2 hrs @ RT

SECTION: 3.0 Peel Adhesion LP-463CB-10-01*
3.0, Adhesion, 168 hrs @ 79°C

SECTION: 3.0 Peel Adhesion LP-463CB-10-01*
3.0, Adhesion, 8 hrs @ 93°C

SECTION: 3.0 Peel Adhesion LP-463CB-10-01*
3.0, Adhesion, 24 hr Water Immersion

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



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*	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 @ 79°C	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 @ 93°C"	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, 24 hrs Water Immersion	No Adhesion Loss or Lifting	Stable, No Lift or Adhesion Loss	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	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: 3.0 Peel Adhesion LP-463TB-03-01*	Specification	Results	Status
3.0, Adhesion, Initial, 2 hrs @ RT	0.9 N / cm	4.9	Pass
SECTION: 3.0 Peel Adhesion LP-463CB-10-01*	Specification	Results	Status
3.0, Adhesion, 168 hrs @ 79°C	3.3 N / cm	11.2	Pass
SECTION: 3.0 Peel Adhesion LP-463CB-10-01*	Specification	Results	Status
3.0, Adhesion, 8 hrs @ 93°C	3.3 N / cm	11.2	Pass
SECTION: 3.0 Peel Adhesion LP-463CB-10-01*	Specification	Results	Status
3.0, Adhesion, 24 hr Water Immersion	3.3 N / cm	6.0	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	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	11.3	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.

This certificate or report shall not be reproduced except in full, without the written approval of the Avery Dennison Performance Tapes.

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 *.