



TEST REPORT

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

PRODUCT: FT 8270
SUPPORT: NITRILE VINYL FOAM
SUBSTRATE: E-COATED METAL
CERT NO.: 230103 - 1211



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> 3.8	<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> 14.3	<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> 5.9	<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> 3.3	<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> 14.9	<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

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 *.