



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: FT 8392
SUPPORT: PEU FOAM
SUBSTRATE: 40% MICA PP
CERT NO.: 230103 - 1012



DELPHI SD2-324
OEM Rev Date: May 08
Pressure Sensitive Adhesives for HVAC Sealing Applications
Classification Requirements
4.3 Permanent Bond Adhesive

TAPE REQUIREMENTS:

SECTION:	Specification	Results	Status
SECTION: 3.3 Temperature 3.3.1, Permanent Bond, 96 hrs @ -40°C	No Adhesion Loss or Separation	Good, Stable, No Lifting	Pass
3.3.1, High Temp Permanent Bond, 96 hrs @ 121°C	No Adhesion Loss or Separation	Good, Stable, No Lifting	Pass
SECTION: 3.4 Humidity 3.4, Humidity, 50 hrs @ 38°C / 95% RH	No Adhesion Loss, Discoloration or Softening	Stable, No Lifting or Visible Change	Pass
SECTION: 3.5 Objectionable Odor 3.5, Service Temperature, 1 hr @ 93°C	2 or Less Rating	2	Pass
3.5, Service Temperature, 1 hr @ 93°C, 1 hr @ RT	2 or Less Rating	1	Pass
SECTION: 3.6 Fogging, Oil Bath 3.6, 6 hrs @ 85°C, 21°C Cooling, 16 hrs @ RT	GM 9305P 92 60 Units	89.7	Pass
SECTION: 3.7 Creep 3.7, Creep, Ambient, 3.5 hrs @ 23°C	No Slip	No Slip	Pass
SECTION: 4.3 Peel Test 4.3.1.1 (A), Peel Test, As Bonded @ RT	GMW 14124 10 600 N / m	802.8	Pass
4.3.1.1 (B), Peel Test, 72 hrs @ 93°C	350 N / m	952.5	Pass
4.3.1.1 (C), Peel Test, 24 hrs @ -40°C	350 N / m	1120.6	Pass
4.3.1.1 (D), Peel Test, 48 hrs @ 38°C / 100% RH	350 N / m	1105.8	Pass
4.3.1.1 (E), Peel Test, 800 hrs @ 93°C	350 N / m	728.4	Pass
SECTION: 4.3 Static Shear 4.3.1.2, Static Shear, Ambient, 3.5 hrs @ 23°C	No Slip	No Slip	Pass
SECTION: 4.3 Tensile Elongation * 4.3.1.3, Static Shear, Tensile, PET Only	ASTM D882-10* 1750 N / m	2801.6	Pass
4.3.1.3, Static Shear, Elongation, PET Only	60 %	121.7	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 *.
Avery Dennison Performance Tapes 250 Chester St. Painesville, Ohio 44077 Original Test Date: 11-4-2005 Page 1 of 1