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TEST REPORT

PRODUCT: FBA 8318
SUPPORT: 2 MIL PET
SUBSTRATE: TPO
CERT NO.: 230109 - 1103



GMW 16443-TYPE-I

OEM Rev Date: Aug 18

Adhesion Performance Requirements For Adhesive Backed Light Trim and Foam

Type I - An adhesive backed foam composite that is entrapped and/or mechanically retained for the life of the vehicle

TAPE REQUIREMENTS:

3.5.1 Type I Exposure

SECTION 3.3.3 Edge Adhesion

3.5.3, Initial, As Received - 24 hrs @ RT

Specification
Securely Bonded

Results
Stable, No Lifting or Removal

Status
Pass

3.5.4, Heat Aged 168 hrs @ 80°C per ISO 188

Securely Bonded

Stable, No Lifting or Removal

Pass

3.5.5, Humidity 168 hrs @ 38°C / 100% RH per GMW 14729 Option

Securely Bonded

Stable, No Lifting or Removal

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 *.

Appendix A Table A1

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Table A1: GMW16443 Type I Applications Test Data Form

Section	Test	Requirements	Sample	Visual Edge Adhesion
3.5.3	Initial, As Received - 24 hrs @ RT	Per Section 3.3	1	Stable, No Lifting or Removal
			2	Stable, No Lifting or Removal
			3	Stable, No Lifting or Removal
3.5.4	Heat Aged 168 hrs @ 80°C per ISO 188		1	Stable, No Lifting or Removal
			2	Stable, No Lifting or Removal
			3	Stable, No Lifting or Removal
3.5.5	Humidity 168 hrs @ 38°C / 100% RH per GMW 14729 Option A		1	Stable, No Lifting or Removal
			2	Stable, No Lifting or Removal
			3	Stable, No Lifting or Removal

Section	Test	Standard	Requirements	Sample	Result
3.6	Tape Wet Out, GMW15851	-	85% Tape Wet Out	1	Not Tested
				2	Not Tested
				3	Not Tested
3.7.1	Release Liner Contact	To Be Determined @ Tier	No Lift Prior To Vehicle Install	1	TBD
				2	TBD
				3	TBD
3.7.2	Liner Removal	ISO 8510-2	Less Than or Equal To 65 N/m	1	Not Tested
				2	Not Tested
				3	Not Tested