

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

## **TEST REPORT**

Specification

Securely Bonded

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



## 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

3.5.4, Heat Aged	168 hrs	@ 80ºC per ISO 188	

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

Securely Bonded

**Securely Bonded** 

Stable, No Lifting or Removal

Results

Stable, No Lifting or Removal

Stable, No Lifting or Removal

Pass

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Techniclan

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:

6-25-2021 Page 1 of 1 Pass

Status

Pass

	PRODUCT:	FBA 8318
Appendix A Table A1	SUPPORT:	2 MIL PET
	SUBSTRATE:	ABS
	CERT NO.:	230109 - 1103

## 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	Initial, As Received - 24 hrs @ RT		1	Stable, No Lifting or Removal
			2	Stable, No Lifting or Removal
		3	Stable, No Lifting or Removal	
3.5.4 Heat Age	Heat Aged 168 hrs @ 80ºC per ISO 188	Per Section 3.3	1	Stable, No Lifting or Removal
			2	Stable, No Lifting or Removal
			3	Stable, No Lifting or Removal
3.5.5	Humidity 168 hrs @ 38ºC / 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				1	Not Tested
	-	85% Tape Wet Out	2	Not Tested	
			3	Not Tested	
3.7.1 Release Liner Contact				1	TBD
	To Be Determined @ Tier	No Lift Prior To Vehicle Install	2	TBD	
			3	TBD	
3.7.2 Line		Liner Removal ISO 8510-2	Less Than or Equal To 65 N/m	1	Not Tested
	Liner Removal			2	Not Tested
				3	Not Tested

Aug 18

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