

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

FBA 8218 PRODUCT: SUPPORT: 2 MIL PET PP SUBSTRATE: 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

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

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

Securely Bonded

Specification

Securely Bonded

Securely Bonded

Stable, No Lifting or Removal

Results

Stable, No Lifting or Removal

Stable, No Lifting or Removal

Pass

Status

Pass

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

GMW	16443
-----	-------

	PRODUCT:	FBA 8218
Appendix A Table A1	SUPPORT:	2 MIL PET
Appendix A Table AT	SUBSTRATE:	PP
	CERT NO .:	230109 - 1103

Table A1: GMW16443 Type I Applications Test Data Form

Section	Test	Requirements	Sample	Visual Edge Adhesion	
				1	Stable, No Lifting or Removal
3.5.3 Initial, As Received - 24 hrs @ RT		2	Stable, No Lifting or Removal		
		3	Stable, No Lifting or Removal		
	3.5.4 Heat Aged 168 hrs @ 80°C per ISO 188	0°C per ISO 188 Per Section 3.3 2	1	Stable, No Lifting or Removal	
3.5.4			2	Stable, No Lifting or Removal	
			3		3
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				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 Liner Remov			Less Than or Equal To 65 N/m	1	Not Tested
	Liner Removal	I ISO 8510-2		2	Not Tested
			3	Not Tested	

Aug 18

© Copyright 2017 General Motors Company All Rights Reserved