

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

## **TEST REPORT**

PRODUCT: C501 SUPPORT: 2 MIL PET PP SUBSTRATE: 230109 - 1050 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

Tested in accordance with JDC protocols and provided as product information only. Actual product and application substrates would need to be tested for OEM certification.

## 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

Stable, No Lifting or Removal

Status Pass

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

Securely Bonded

Stable, No Lifting or Removal

Pass

Pass

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

ISSUE DATE:



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: 10-13-2021

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Appendix A Table A1	PRODUCT:	C501
	SUPPORT:	2 MIL PET
	SUBSTRATE:	PP
	CERT NO.:	230109 - 1050

## 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			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℃ per ISO 1			1	Stable, No Lifting or Removal
	Heat Aged 168 hrs @ 80°C per ISO 188		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
	- 4	85% Tape Wet Out	2	Not Tested	
			3	Not Tested	
3.7.1 Release Liner Contact	To Be Determined @ No Lift Prior To Vehicle Install	1	TBD		
		No Lift Prior To Vehicle Install	2	TBD	
			3	TBD	
3.7.2 L	Liner Removal ISO 8510-2	Less Than or Equal To 65 N/m	1	5.3	
			2	8.8	
				3	7.0

Aug 18

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