



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: **BNW 5027**  
SUPPORT: **FLOCK**  
SUBSTRATE: **PP**  
CERT NO.: 240129 - 1503



**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:

David Nichols II, Automotive Lab Technician

ISSUE DATE:

1-1-24

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

PRODUCT: **BNW 5027**  
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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 B		1	Stable, No Lifting or Removal
			2	Stable, No Lifting or Removal
			3	Stable, No Lifting or Removal

Section	Test	Standard	Requirements	Sample	Result
	Tape Wet Out, GMW15851		85% Tape Wet Out	1	
				2	
				3	
	Release Liner Contact	To Be Determined @ Tier	No Lift Prior To Vehicle Install	1	TBD
				2	TBD
				3	TBD
	Liner Removal	ISO 8510-2	Less Than or Equal To 65 N/m	1	
				2	
				3	