		TEST REPORT			
	PRODUCT: SUPPORT:	BNW 2028L FELT			
250 Chester Street	SUBSTRATE:	PP		ANSI National Accreditation Board	
Painesville, Ohio 44077 Phone: 866-GO-AVERY (866-462-8379)	CERT NO.:	230104 - 1454		ACCREDITED ISO/IEC 17025	
Fax: 888-358-4469	FORD ESB M6G			TESTING LABORATORY	
email: psa.tape@averydennison.com URL: tapes.averydennison.com	OEM Rev Date: Adhesion Require	ements, PSA Antisqueak Flock	K		
	NOT FOR NEW DE	SIGN - NO REPLACMENT			
TAPE REQUIREMENTS:				Describe	e
SECTION: 3.5 Fogging, Oil Bath 3.5, Fogging, Oil Bath, 3 hrs @ 100°C, 21°	C Cooling, 16 hrs @ RT	Specification 80 Units	FLTM BO 116-3*	<u>Results</u> 100.2	<u>Status</u> Pass
SECTION : 3.6.1 Flock Fiber	As Reported By Supplier	Specification		<u>Results</u>	Status
3.6.1, Flock Fiber, Type		100% Nylon		TBD	TBD
3.6.1, Flock Fiber, Size 3.6.1, Flock Fiber, Color		1.5 - 3.0 Denier Black		TBD TBD	TBD TBD
3.6.1, Flock Fiber, Method of Dyeing		Stock or Solution		TBD	TBD
SECTION : 3.6.2 Flock Adhesive		Specification		Results	<u>Status</u>
3.6.2, Statement The adhesive adhesive shal	shall be non-staining and shall I not become soft, tacky or exhibit	be compatible in color with the bit blistering or delamination after	flock fiber. The any of the tests	TBD	TBD
	s specification, and shall be equ rior Materials Engineering Section	al in other properties to the appron	oved sample on		
SECTION : 3.6.3 Fabric		Specification		Results	Status
3.6.3, Composition		50% Synthetic		TBD	TBD
3.6.3, Construction		Woven or non-woven	1	TBD	TBD
SECTION : 3.6.4 Pressure Sensitive Ad 3.6.4, Statement		<u>Specification</u> Staining, Heat Resistant and Variety of Substrates		<u>Results</u> TBD	<u>Status</u> TBD
SECTION : 3.7 Thickness	As Reported By Supplier	Specification	SAE J882*	<u>Results</u>	Status
3.7, Thickness, Flock		1.35 - 1.60 mm		TBD	TBD
SECTION : 3.8 Loose Flock 3.7, Loose Flock	As Reported By Supplier	Specification 0.8 g/m2	FLTM BN 108-8*	<u>Results</u> TBD	<u>Status</u> TBD
SECTION : 3.9 Abrasion Resistance		Specification	FLTM BN 108-2*	Results	Status
3.9.1, Dry Cycle, CS-10, 1000 g 3.9.2, Wet Cycle (15 min soak), CS-10, 500	la	> 1500 Cycles > 100 Cycles		> 1,500 > 150	Pass Pass
3.9.3, Heat Aged, 7 days @ 80°C, CS-10, 1		>1500 Cycles		> 1,500	Pass
SECTION : 3.10 Scuffing Resistance 3.1, Scuffing Resistance, 900 g, "A" Head, 2	As Reported By Supplier	<u>Specification</u> No Excessive Lifting Of Flock Adhesive Peeling	FLTM BN 108-4* Fibers Or	Results TBD	<u>Status</u> TBD
SECTION : 3.11 Peel Adhesion		Specification	ASTM D1000	<u>Results</u>	<u>Status</u>
3.11.1, Initial, 20 mins @ RT 3.11.2, High Temp, 7 days @ 82ºC		1.5 N / cm 1.5 N / cm		3.6 2.9	Pass
3.11.3, Cycles (5X) 4 hrs @ 70	0°C	1.9 N / cm		4.2	Pass Pass
4 hrs @ 38 16 hrs @ -2	8°C / 95-100% RH 29C				
SECTION : 3.12 Shear Adhesion		Specification	ASTM D1000	Results	Status
3.12.1, Cold Shear, 24 hrs @ -18°C		183 kPa		422.1	Pass
3.12.2, Hot Shear, 24 hrs @ 60°C		101 kPa		403.6	Pass
SECTION : 3.13 RH Resistance 3.13.1, 48 hrs @ 38°C / 95-100% RH		Specification No Adhesion Loss		<u>Results</u> Good, Stable, No Lifting	<u>Status</u> Pass
SECTION : 3.14 Heat Resistance		Specification		Results	<u>Status</u>
3.14.1, 30 mins @ 120°C 3.14.2, 7 days @ 102°C		No Blistering or Delamina No Blistering or Delamina		No Blisters or Delamination No Blisters or Delamination	Pass Pass
SECTION: 3.15 Odor 3.15, Odor, Dry - 1 hr @ 65°C		Specification 3 Max Rating	SAE J1351*	Results Not Perceptible, 1	Status Pass
SECTION: 3.16 Flammability		Specification	ISO 3795* / SAE J369*	Results	Status
3.16, Initial, Component		100 mm / min		< B 25	Pass
	11/2		ISSUE D	ATE: <u>1-1-24</u>	

Dave Nichols Jr, Automotive Lab Technician

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 Dension Performance Tapes 250 Chester St. Painesville, Ohio 44077

3-28-2022 Page 1 of 1