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> 4 hrs @ 38°C / 95% RH 16 hrs @ -30°C

PRODUCT: FT 8393 12 PT BD

SUPPORT: **PUR** SUBSTRATE: ABS

CERT NO .: 231010 - 0808

FORD WSS-M99P48-B3 OEM Rev Date: Feb 21

Foam Performance, Pressure Sensitive Adhesive Tape (Interior, Exterior, Underhood, Underhood)

TESTING LABORATORY

At or Above the Belt Line

TAPE REQUIREMENTS: SECTION: 3.2.1 Odor 3.2.1 Odor, Condition 1 - 24 hrs @ RT, Deionized Water 3.2.1 Odor, Condition 2 - 24 hrs @ 40°C, Deionized Water 3.2.1 Odor, Condition 3 - 2 hrs @ 65°C	Specification Rating 3 Max Rating 3 Max Rating 3 Max	FLTM BO 131-03	Results Not Tested Not Tested Not Tested	Status Not Tested Not Tested Not Tested
SECTION: 3.2.2 Fogging, Photometric 3.2.2, 3 hrs @ 100°C, 21°C Cooling, 16 hrs @ RT	Specification 70 Units min	SAE J1756	Results 98	Status Pass
SECTION: 3.2.3 Flammability 3.2.3 Burn Rate, Component	Specification < 100 mm / min	ISO 3795* / SAE J369*	Results < B 25	Status Pass
SECTION 3.2.4 Resistance to Mildew 3.2.4 7 Days @ 38°C / 98% RH	Specification No Visible Mildew Growth or Objectionable Odor	FLTM BO 131-03* No Offensive	Results Odor or Evidence of Mildew	Status Pass
SECTION 3.2.5 Accelerated Weathering Resistance 3.2.5 2250 Hours, ISO 105-A-02 AATCC Eval 1	Specification Rating 4 Min	ASTM D7869*	Results Not Tested	Status Not Tested

SECTION: 3.2.6 Adhesion Strength	Specification ASTM D1000	Results	Mode	Status
3.2.6.1 Original Bond Strength	0.48 N/mm	1.07	CLN	Pass
	0.36 N / mm			
3.2.6.2 After Heat Ageing Change, 168 hrs @ 100°C	- 25% max	1.95	TEAR	т Pass
	0.36 N / mm			
3.2.6.3 After Environmental Cycling Change, 10 Cycles	- 25% max	1.80	TEAR	т Pass
4 hrs @ 100°C				

SECTION: 3.2.6 Adhesion Strength 3.2.6.1 Original Bond Strength	Specification ASTM D1000 No Cracking, Delamination	Results Good, Stable, No Defects or Lifting	Status Pass
3	or Crazing		
3.2.6.2 After Heat Ageing Change, 168 hrs @ 100°C		Good, Stable, No Defects or Lifting	Pass

3.2.6.3 After Environmental Cycling Change, 10 Cycles Good, Stable, No Defects or Lifting **Pass**

SECTION 3.2.8 Stress Cracking Test for Plastics Specification Results ASTM D1000 Status Not Tested 3.2.8 Stress Cracking Test for Plastics No Cracking or Crazing Not Tested

CERTIFIED BY:

David Nichols II, Automotive Lab Technician

1-1-25 ISSUE DATE: