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PRODUCT: FT 8393 12 PT BD

SUPPORT: PUR SUBSTRATE: PP

231010 - 0808 CERT NO .:



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

SAE J1756

Results

0.65

ACCREDITED

TESTING LABORATORY

Status

**Pass** 

**Status** 

At or Above the Belt Line

TAPE	REQU	IREM	ENTS

SECTION: 3.2.1 Odor	<u>Specification</u>	FLTM BO 131-03	Results	<u>Status</u>
3.2.1 Odor, Condition 1 - 24 hrs @ RT, Deionized Water	Rating 3 Max		Not Tested	Not Tested
3.2.1 Odor, Condition 2 - 24 hrs @ 40°C, Deionized Water	Rating 3 Max		Not Tested	Not Tested
3.2.1 Odor, Condition 3 - 2 hrs @ 65°C	Rating 3 Max		Not Tested	Not Tested

Specification

SECTION: 3.2.2 Fogging, Photometric 3.2.2, 3 hrs @ 100°C, 21°C Cooling, 16 hrs @ RT 70 Units min 98 **Pass** 

SECTION: 3.2.3 Flammability **Specification** ISO 3795\* / SAE J369\* Results Status < 100 mm / min < B 25 **Pass** 3.2.3 Burn Rate, Component

SECTION 3.2.4 Resistance to Mildew Specification Results FLTM BO 131-03\* **Status** 3.2.4 7 Days @ 38°C / 98% RH No Offensive Odor or Evidence of Mildew **Pass** 

No Visible Mildew Growth or Objectionable Odor

SECTION 3.2.5 Accelerated Weathering Resistance Specification ASTM D7869\* Results Status 3.2.5 2250 Hours, ISO 105-A-02 AATCC Eval 1 No Cracking or Crazing Not Tested 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 0.92 CLN **Pass** 3.2.6.2 After Heat Ageing Change, 168 hrs @ 100°C 0.36 N/mm 0.86 STAIN **Pass** STAIN

0.36 N/mm

3.2.6.3 After Environmental Cycling Change, 10 Cycles 4 hrs @ 100°C 4 hrs @ 38°C / 95% RH 16 hrs @ -30°C

SECTION: 3.2.6 Adhesion Strength Specification ASTM D1000 Results Status Good, Stable, No Defects or Lifting Pass 3.2.6.1 Original Bond Strength No Cracking, Delamination 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

3.2.8 Stress Cracking Test for Plastics

Specification ASTM D1000 Results No Cracking or Crazing Not Tested Not Tested

**CERTIFIED BY:** David Nichols II, Automotive Lab Technician

1-1-25 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.