



TEST REPORT

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PRODUCT: UHMW 527UV PET
SUPPORT: POLYETHYLENE
SUBSTRATE: ABS
CERT NO.: 250521 - 0626

FORD WSS-M11P68-A1
OEM Rev Date: Jan 20
Tape, Performance, Pressure Sensitive Adhesive One-Sided, Interior
At or Above the Belt Line



TAPE REQUIREMENTS:

3. Requirements

SECTION: 3.5 Thickness

3.5 Thickness - Complete Product Composite

FLTM BO 131-03*	Specification	Results	Status
	Reported mm	0.23	Reported

SECTION: 3.6 Weight*

3.6 Weight* - Complete Product Composite 100 cm²

FLTM BO 131-03*	Specification	Results	Status
	Reported g / m ²	Not Tested	Not Tested

SECTION: 3.7 Breaking Strength, Tape*

3.7 Breaking Strength, Tape*

FLTM BO 131-03*	Specification	Results	Status
	Reported N / 10 mm	Not Tested	Not Tested

SECTION: 3.8 Fogging

3.8 Fogging - Photometric, 3 hrs @ 100°C, 21°C Cooling, 16 hrs @ RT

FLTM BO 131-03*	Specification	Results	Status
	70 Units min	100.0	Pass

SECTION: 3.9 Odor*

3.9.1 Odor, Condition 1 - 24 hrs @ RT, Deionized Water

FLTM BO 131-03*	Specification	Results	Status
	Rating 3 Max	Not Tested	Not Tested

3.9.2 Odor, Condition 2 - 24 hrs @ 40°C, Deionized Water

Rating 3 Max

Not Tested

Not Tested

3.9.3 Odor, Condition 3 - 2 hrs @ 65°C

Rating 3 Max

Not Tested

Not Tested

SECTION: 3.10 Flammability

3.2.3 Initial, Component

SAE J369*	Specification	Results	Status
	< 100 mm / min	< B 50	Pass

SECTION: 3.11 Adhesion Strength

3.11 Original

ASTM D1000	Specification	Results	Mode	Status
	300 N / m	1105.3	CLN	Pass

3.11.2 After Short Term Environment Cycling

5 hrs @ -30°C
30 mins @ 23°C / 50%RH
5 hrs @ 100°C
30 mins @ 23°C / 50%RH
2 hrs @ 50°C / 95%RH
30 mins @ 23°C / 50%RH
5 hrs @ -30°C
30 mins @ 23°C / 50%RH
5 hrs @ 100°C

225 N / m

1519.8

SP

Pass

3.11.3 After Long Term Environment Cycling, 7 days @ 100°C

225 N / m

1464.9

SP

Pass

SECTION: 3.11 Adhesion Strength

3.11 Original

3.11.2 After Short Term Environment Cycling

3.11.3 After Long Term Environment Cycling, 7 days @ 100°C

Specification
No Cracking,
Blistering, Adhesion
Loss or Delamination

Results
Good, Stable, No Defects or Lifting

Edge Lift

Status
Pass

Fail

Edge Lift

Fail

CERTIFIED BY:

David Nichols II, Automotive Lab Technician

ISSUE DATE: 1-1-25

Materials tested to OEM requirements @ 72°F +/- 2°F and 50% RH +/- 5%. Test uncertainty and minor exclusions are available online or upon request.

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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 *.