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TEST REPORT

PRODUCT: **FT 1149X**
SUPPORT: **FELT**
SUBSTRATE: **ABS**
CERT NO.: **231122 - 0603**



FORD ESB-M3G76-B2-
OEM Rev Date: Nov 19
Tape, PET - Two Sided PSA

TAPE REQUIREMENTS:

SECTION 3.3 Thickness, Polyester Film Only

	<u>Specification</u>	<u>Results</u>	<u>Status</u>
3.3 Nominal Thickness, ,	0.013 N / mm	Not Applicable	NA

SECTION 3.4 Breaking Strength

	ASTM D1000	<u>Specification</u>	<u>Results</u>	<u>Status</u>
3.4 Breaking Strength, MD		3.5 N / mm		NA
3.4 Breaking Strength, CD		3.5 N / mm	N / m	NA

SECTION 3.5 Elongation

	ASTM D1000	<u>Specification</u>	<u>Results</u>	<u>Status</u>
3.5 Elongation, MD		70 % min		NA
3.5 Elongation, CD		70 % min		NA

SECTION 3.6 180° Peel Adhesion

	ASTM D1000	<u>Specification</u>	<u>Results</u>	<u>Status</u>
3.6.1, Immediately After Bonding		219 N / m min	855.1	Pass
3.6.2, Aged, 72 hrs @ RT		657 N / m min	754.4	Pass
3.6.3, CycleTest (5x)		438 N / m min	1074.5	Pass

- 4 hrs @ 70°C
- 4 hrs @ 38°C / 95% RH
- 16 hrs @ -29°C
- 4 hrs @ 38°C / 95% RH
- 4 hrs @ 70°C
- 16 hrs @ -29°C

SECTION 3.7 Migration Stain

	FLTM BO 115-1*	<u>Specification</u>	<u>Results</u>	<u>Status</u>
3.7 48 Hour Fluorescence, White Enamel		None	Not Applicable	NA


SECTION 3.8 Liner Removal

	ASTM D1000	<u>Specification</u>	<u>Results</u>	<u>Status</u>
3.8 Initial Release		55 N / m max	22.7	Pass

SECTION 3.9 Storage Stability

		<u>Specification</u>	<u>Results</u>	<u>Status</u>
3.9 Liner Removal after 12 Months Below 32°C		No Appreciable Difference	Not Tested	Not Tested

CERTIFIED BY:



Dave Nichols Jr, 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.

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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 *.