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**TEST REPORT** 

PRODUCT: FT 1149X 12 PT BD

SUPPORT: 2 MIL PET

SUBSTRATE:

STD CERT NO.: 230109 - 1048

GM 9985281

OEM Rev Date: Aug 03

**ASTM D3330** 

Performance Requirements for Adhesive, Transfer Film

**Specification** 

Table 1: Material Properties as Received Table 2: Material Properties 90 Day Aged

Low Temperature



Status

**Results** 

**TAPE REQUIREMENTS:** 

**Peel Adhesion** 

SECTION:

Table 1, Initial, 15 mins @ RT	535 N/m	888.5	Pass

Table 2, 90 Day Aged @ 35°C, PET Support 921.2 420 N/m **Pass** 

Specification	<u>Results</u>	<u>Status</u>
> 25 mins	514	Pass
> 25 mins	343	Pass
		> 25 mins 514

Passing high temperature requirements passes low temperature 25 minute holding power as well

SECTION: Liner Removal Table 1, Initial, Room Temp	ASTM D3330	Specification < 45 N/m	Results 41.4	<u>Status</u> Pass
Table 2, 90 Day Aged @ 35°C		< 45 N/m	21.0	Pass

**CERTIFIED BY:** 

Dave Nichols Jr., 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.