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URL: stus.averydennison.com PRODUCT: FT 1149X SUPPORT: 2 MIL PET

SUBSTRATE:

230109 - 1048 STD CERT NO.:

GM 9985281

OEM Rev Date: Aug 03

**ASTM D3330** 

Performance Requirements for Adhesive, Transfer Film

**Specification** 

> 25 mins

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

Low Temperature

ANSI National Accreditation Board ACCREDITED TESTING LABORATORY

**Status** 

**Pass** 

**Results** 

472

## **TAPE REQUIREMENTS:**

**Peel Adhesion** 

SECTION:

Table 1, Initial, 15 mins @ RT	535 N/m	754.8	Pass
Table 2, 90 Day Aged @ 35°C, PET Support	420 N/m	817.8	Pass

SECTION: Holding Power	ASTM D3654	<b>Specification</b>	<u>Results</u>	<u>Status</u>
Table 1, High Temp, 1000g @ 23°C, PET Support		> 25 mins	514	Pass

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 26.3	Status Pass
Table 2, 90 Day Aged @ 35°C		< 45 N/m	19.8	Pass

**CERTIFIED BY:** 

Dave Nichols Jr, Automotive Lab Technician

Table 2, 90 Day Aged @ 35°C, 1000g @ 23°C, PET Support

ISSUE DATE: 1-1-24

3-15-2014

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Original Test 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.

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