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**TEST REPORT** 

PRODUCT: FT 1149X 12 PT BD

SUPPORT: 2 MIL PET

SUBSTRATE: SS

STD CERT NO.: 230109 - 1048

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
A C C R E D I T E D

ISO/IEC 17025

TESTING LABORATORY

**Status** 

**Pass** 

**Results** 

343

**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 420 N / m 921.2 Pass

SECTION: Holding Power

ASTM D3654

Specification
Table 1, High Temp, 1000g @ 23°C, PET Support

ASTM D3654

Specification
> 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
41.4

Pass

Table 2, 90 Day Aged @ 35°C

45 N / m
21.0
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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Status opinion based upon measurements obtained by personnel with appropriate training and professional experience.