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

URL: stus.averydennison.com

TEST REPORT

PRODUCT: FT 1149X 12 PT BD

SUPPORT: FLOCK SUBSTRATE: SS

STD CERT NO.: 221214 - 0849

GM 9985281

OEM Rev Date: Aug 03

Performance Requirements for Adhesive, Transfer Film

420 N/m

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

Low Temperature



Pass

563.9

TAPE REQUIREMENTS:

3 Requirements

SECTION: Peel Adhesion	ASTM D 3330-04 10	Specification	<u>Results</u>	<u>Status</u>
Table 1, Initial, 15 mins @ RT		535 N/m	1580.2	Pass

SECTION: Holding Power Table 1, Low Temp, 1000g @ 23°C, PET Support	ASTM D 3654-06	Specification > 25 mins	Results 74	Status Pass
Table 2, 90 Day Aged @ 35°C, 1000g @ 23°C, PET	Support	> 25 mins	55	Pass

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

SECTION: Liner Removal Table 1, Initial, Room Temp	ASTM D 3330-04 10	Specification < 45 N / m	Results 20.4	Status Pass
Table 2, 90 Day Aged @ 35°C		< 45 N/m	16.3	Pass

CERTIFIED BY:

Dave Nichols Jr, Automotive Lab Technician

ISSUE DATE: 1-1-24

4-16-2014

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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.