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TEST REPORT

PRODUCT: FT 8392
SUPPORT: NITRILE VINLY FOAM
SUBSTRATE: SS
CERT NO.: 221221 - 1409



INTEVA MX650011 Type IV -CYCLE-D

OEM Rev Date: Mar 08
Adhesion Performance Requirements of Pressure Sensitive Adhesive Coated Parts (Minimal Stress) Type IV
5.4 For a part bonded on line or at a Tier 1 supplier, with no additional mechanical fastening, and subjected to low stress during service:

Passing Type IV Meets and Exceeds Type I, II and III Requirements

TAPE REQUIREMENTS:

4. REQUIREMENTS

SECTION 4.3.1 Creep Resistance

	<u>Specification</u>	<u>Results</u>	<u>Status</u>
4.3.1, A Initial, Bonded @ 25°C, 50% RH - 7 Days @ 40°C	No Lifting or Shifting	Stable, No Lifting or Removal	Pass
4.3.1, Cycle D Environments	No Lifting or Shifting	Stable, No Lifting or Removal	Pass

SECTION 4.3.2 Peel Adhesion

	<u>Specification</u>	<u>Results</u>	<u>Status</u>
4.3.2, A Bonded @ 25°C, 50% RH - 20 mins @ RT	350 N / m	989.5	Pass
4.3.2, Cycle D Environments			
24 hrs @ 38°C / 95% RH	350 N / m	1027.4	Pass
4 hrs @ 85°C	350 N / m	1267.3	Pass
3 hrs @ 23°C	350 N / m	1262.1	Pass
17 hrs @ 85°C	350 N / m	1261.5	Pass
168 hrs @ 70°C	350 N / m	1273.8	Pass
4 hrs @ -30°C	350 N / m	1194.9	Pass
100 hrs @ 70°C	350 N / m	1277.8	Pass

SECTION 4.3.3 Impact

	<u>Specification</u>	<u>Results</u>	<u>Status</u>
4.3.3, A Bonded @ 25°C, 50% RH, - 20 mins @ RT	No Separation from 2 Impacts	No Impact Separation	Pass
4.3.3, Cycle D Environments			
24 hrs @ 38°C / 95% RH	No Separation from 2 Impacts	No Impact Separation	Pass
4 hrs @ 85°C	No Separation from 2 Impacts	No Impact Separation	Pass
3 hrs @ 23°C	No Separation from 2 Impacts	No Impact Separation	Pass
17 hrs @ 85°C	No Separation from 2 Impacts	No Impact Separation	Pass
168 hrs @ 70°C	No Separation from 2 Impacts	No Impact Separation	Pass
4 hrs @ -30°C	No Separation from 2 Impacts	No Impact Separation	Pass
100 hrs @ 70°C	No Separation from 2 Impacts	No Impact Separation	Pass

SECTION 4.3.4 Edge Adhesion

	<u>Specification</u>	<u>Results</u>	<u>Status</u>
4.3.4, A Bonded @ 25°C, 50% RH - 20 mins @ RT	Securely Bonded	Stable, No Lifting or Removal	Pass
4.3.4, Cycle D Environments	Securely Bonded	Stable, No Lifting or Removal	Pass

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.

This certificate or report shall not be reproduced except in full, without the written approval of the Avery Dennison Performance Tapes.

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 *.