



250 Chester Street  
 Painesville, Ohio 44077  
 Phone: 866-GO-AVERY (866-462-8379)  
 Fax: 888-358-4469  
 email: psa.tape@averydennison.com  
 URL: tapes.averydennison.com

**TEST REPORT**

PRODUCT: FT 8302  
 SUPPORT: PET FOAM  
 SUBSTRATE: SS  
 CERT NO.: 230103 - 0841




**CHRYSLER MS-AY-522 B TYPE 1**  
 OEM Rev Date: Jul 06  
 Polyvinyl / Nitrile (PVN) Blend Semi-Open Cellular Material  
 Cellular PVN with PSA

**TEST PARAMETERS:**

| SECTION: | TEST                              | Substrate        | ASTM           | Results                               | Status        |
|----------|-----------------------------------|------------------|----------------|---------------------------------------|---------------|
| 2.1      | <b>Heat Aging</b>                 |                  | ASTM D3575-08* |                                       |               |
|          | Specification: < 5%               | <b>Substrate</b> |                | <b>Results</b>                        | <b>Status</b> |
|          | 2.1, Heat Aging, 30 mins @ 100° C | ABS              |                | Stable, Less than 5% Length and Width | Pass          |
|          | Specification: < 5%               | <b>Substrate</b> |                | <b>Results</b>                        | <b>Status</b> |
|          | 2.1, Heat Aging, 30 mins @ 100° C | PP               |                | Stable, Less than 5% Length and Width | Pass          |
|          | Specification: < 5%               | <b>Substrate</b> |                | <b>Results</b>                        | <b>Status</b> |
|          | 2.1, Heat Aging, 30 mins @ 100° C | E-COATED METAL   |                | Stable, Less than 5% Length and Width | Pass          |
|          | Specification: < 5%               | <b>Substrate</b> |                | <b>Results</b>                        | <b>Status</b> |
|          | 2.1, Heat Aging, 30 mins @ 100° C | SS               |                | Stable, Less than 5% Length and Width | Pass          |

| SECTION: | TEST  | Substrate        | Results                  | Status        |
|----------|---|------------------|--------------------------|---------------|
| 2.2      | <b>Adhesion</b>                                 |                  |                          |               |
|          | Specification: No Adhesion Loss or Delamination | <b>Substrate</b> | <b>Results</b>           | <b>Status</b> |
|          | 2.2, Adhesion, Cycles (2X)                      | ABS              | Good, Stable, no Lifting | Pass          |
|          | 72 hrs @ 70° C                                  |                  |                          |               |
|          | 24 hrs @ 38° C / 95% RH                         |                  |                          |               |
|          | 72 hrs @ -40° C                                 |                  |                          |               |
|          | Specification: No Adhesion Loss or Delamination | <b>Substrate</b> | <b>Results</b>           | <b>Status</b> |
|          | 2.2, Adhesion, Cycles (2X)                      | PP               | Good, Stable, no Lifting | Pass          |
|          | 72 hrs @ 70° C                                  |                  |                          |               |
|          | 24 hrs @ 38° C / 95% RH                         |                  |                          |               |
|          | 72 hrs @ -40° C                                 |                  |                          |               |
|          | Specification: No Adhesion Loss or Delamination | <b>Substrate</b> | <b>Results</b>           | <b>Status</b> |
|          | 2.2, Adhesion, Cycles (2X)                      | E-COATED METAL   | Good, Stable, no Lifting | Pass          |
|          | 72 hrs @ 70° C                                  |                  |                          |               |
|          | 24 hrs @ 38° C / 95% RH                         |                  |                          |               |
|          | 72 hrs @ -40° C                                 |                  |                          |               |
|          | Specification: No Adhesion Loss or Delamination | <b>Substrate</b> | <b>Results</b>           | <b>Status</b> |
|          | 2.2, , Cycles (2X)                              | SS               | Good, Stable, no Lifting | Pass          |
|          | 72 hrs @ 70° C                                  |                  |                          |               |
|          | 24 hrs @ 38° C / 95% RH                         |                  |                          |               |
|          | 72 hrs @ -40° C                                 |                  |                          |               |

CERTIFIED BY: 

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 \*.