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PRODUCT: **FT 8950 12 PT BD**
SUPPORT: **CRUSHED EPDM FOAM**
SUBSTRATE: **STAINLESS STEEL**
CERT NO.: 251106 - 0915

FCA MS-CH-612
OEM Rev Date: Mar 20
Adhesive Tapes - Single Coated with Pressure Sensitive Adhesive
A - FOAM
EXTERIOR



TEST PARAMETERS:

Table 5 - Physical Properties Testing

SECTION: **Tensile Strength**
Tensile Strength, Initial @ RT

ASTM D3759	<u>Specification</u> NA	<u>Results</u> Not Required	<u>Status</u> Not Required
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SECTION: **Flammability**
Not Required

FMVSS 302-75	<u>Specification</u>	<u>Results</u> DNI	<u>Status</u> Pass
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SECTION: **Wear Resistance**
Wear Resistance, H-18, 100 g Load - 2000 Cycles

ASTM D3884	<u>Specification</u> No Noticeable Wear	<u>Results</u> Worn Through to Adhesive	<u>Status</u> Fail
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SECTION: **Moisture Permeability***
Water Immersion, 168 hrs @ RT

SECTION 8.2	<u>Specification</u> 0.23 g cm²	<u>Results</u> Not Required	<u>Status</u> Not Required
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SECTION: **Odor***
Not Required

SAE J1351	<u>Specification</u> No Disagreeable Odor	<u>Results</u> Not Tested	<u>Status</u> Not Tested
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SECTION: **Shrink / Heat Resistance**
250 hrs @ 70°C

SECTION 8.3	<u>Specification</u> 1 %	<u>Results</u> 2.6	<u>Status</u> Fail
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Table 6 - Material Performance Requirements

SECTION: **Peel Test**
Initial @ RT

ASTM D333	<u>Specification</u> 5 N / cm	<u>Results</u> 9.5	<u>Status</u> Pass
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Heat Age - 250 hrs @ 79°C

	<u>Specification</u> 5 N / cm	<u>Results</u> 18.9	<u>Status</u> Pass
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250 hrs @ 38°C / 98% RH

	<u>Specification</u> 5 N / cm	<u>Results</u> 8.5	<u>Status</u> Pass
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Environment Cycles (2X)
24 hrs @ 79°C
24 hrs @ 38°C / 95% RH
24 hrs @ -29°C

	<u>Specification</u> 5 N / cm	<u>Results</u> 17.1	<u>Status</u> Pass
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SECTION: **Xenon Weatherometer***
Exterior, 2500 kJ

ASTM D333	<u>Specification</u> No Cracking, Blistering, Delamination or Detrimental Effects	<u>Results</u> Not Tested	<u>Status</u> Not Tested
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CERTIFIED BY

David Nichols II, Automotive Lab Technician

ISSUE DATE: 1-1-25

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 *.