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TEST REPORT

PRODUCT: AFB 6111B
SUPPORT: 5 MIL FOIL
SUBSTRATE: PAINTED METAL
CERT NO.: 221221 - 1442

TATA TS 5421
OEM Rev Date: Apr 12
Foam Tape (Double Sided Adhesive)
Type I



Table - 3A Requirements for Type I & II Acrylic Foam Tape

SECTION: 1. 180° Peeling Strength	ASTM D3330	Specification	Results	Status
Initial State, 20 mins @ 23°C		10.6 N / cm	30.12	Pass
Normal State, 24 hrs @ 23°C		14.9 N / cm	45.21	Pass
At High Temp, 24 hrs @ 80°C		8.2 N / cm	50.33	Pass
Heat Aging, 336 hrs @ 80°C		20.0 N / cm	68.89	Pass
Warm Water Immersion, 336 hrs @ 40°C		16.8 N / cm	41.44	Pass
SECTION: 2. Shear Strength		Specification	Results	Status
Initial State, 20 mins @ 23°C		0.63 mPa	0.45 Tear	Pass
Normal State, 24 hrs @ 23°C		0.63 mPa	0.40 Tear	Pass
At High Temp, 24 hrs @ 80°C		0.21 mPa	0.48 Tear	Pass
Warm Water Immersion, 336 hrs @ 40°C		0.60 mPa	0.39 Tear	Pass
Gasoline Immersion, 1 hr @ 23°C		0.62 mPa	0.46 Tear	Pass
Wax Remover Immersion, 1 hr @ 23°C		0.55 mPa	Not Tested	Not Tested
SECTION: 3. Typical Tape Thickness		Specification	Results	Status
Product		1.2 mm	1.44	TBD

CERTIFIED BY:

Dave Nichols Jr, 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 *.