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TEST REPORT

PRODUCT: **FM 2454**
 SUPPORT: **ABS**
 SUBSTRATE: **GLASS**
 CERT NO.: **221213 - 0809**



FORD WSB-M11P41-B1
 OEM Rev Date: Feb 91
 Adhesive Requirements, Exterior Rear View Mirror Applications
 5.1.1 Glass

TAPE REQUIREMENTS:

SECTION: 3.4 Shear Adhesion	SAE J1523	<u>Specification</u>	<u>Results</u>	<u>Status</u>
3.4.1 , Shear Adhesion, 30 mins @ RT		690 kPa	730.8	Pass
3.4.2, Shear Adhesion, 30 mins @ - 30°C		830 kPa	979.9	Pass
3.4.3, Shear Adhesion, 336 hrs @ 90°C		690 kPa	576.7	Pass
3.4.4, Shear Adhesion, 30 mins @ 120°C		690 kPa	540.7	Pass
3.4.5, Shear Adhesion, 120 hrs Dei-Water Immersed @ 60°C		410 kPa	614.2	Pass
3.4.6, Shear Adhesion, Cycles (5x) 4 hrs @ 90°C 4 hrs @ 38°C / 95% RH 16 hrs @ -30°C 4 hrs @ 38°C / 95% RH 4 hrs @ 90°C 16 hrs @ -30° C		690 kPa	665.8	Pass
3.4.7, Shear Adhesion, 260 kJ/m2 Xenon Arc Exposure	SAE J1960	Not Tested	Not Tested	Not Testec

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 *.
 Avery Dennison Performance Tapes 250 Chester St. Painesville, Ohio 44077 Original Test Date: 5-9-2017 Page 1 of 1