

TEST REPORT	PRODUCT: 4390M
TOYOTA TSK5702G; Class C1, Rev. 7 (May 2014)	TEST SUBSTRATE: Stainless Steel ♦
DOCUMENT TITLE: Double-Coated Adhesive Tapes for Interior Trim Materials	REPORT DATE: 06/26/23

PARAGRAPH	REQUIREMENT	RESULTS ¹	STATUS
5.3 STANDARD TESTS			
5.3.1 INITIAL			
5.3.1.1 Initial Peel Strength ¹	10 N/25mm Minimum	36.2 N/25mm	PASS
5.3.1.2 Initial Shear Strength	150 kPa Minimum	1016 kPa	PASS
5.3.2 HIGH TEMPERATURE			
5.3.2.1 Initial Peel Strength ¹	5 N/25mm Minimum	12.5 N/25mm	PASS
5.3.2.2 Initial Shear Strength	40 kPa Minimum	135 kPa	PASS
5.3.3 HEAT AGING			
5.3.3.1 Initial Peel Strength ¹	15 N/25mm Minimum	57.2 N/25mm	PASS
5.3.3.2 Initial Shear Strength	350 kPa Minimum	482.7 kPa	PASS
5.3.4 HUMIDITY AGING			
5.3.4.1 Initial Peel Strength ¹	10 N/25mm Minimum	10.1 N/25mm	PASS
5.3.4.2 Initial Shear Strength	200 kPa Minimum	301.7 kPa	PASS
5.3.5 HOLDING POWER [Fail Time]	2 Hours Minimum	4+ Hours	PASS

♦ Annealed austenitic stainless steels per PSTC-101 and ASTM D 666

¹ Adhesive tape tested to Stainless Steel backed with 0.05 mm thick Polyester film

♦ EXCEPTION to Paragraph 2 Composition; 4390M has ½-mil PET carrier and not a non-woven fabric as specified.

APPROVED:

Original Test Date: 8/26/22
Berry Global Technical Service Department

Conditioning and Testing per TOYOTA TSK5702G