

TEST REPORT	PRODUCT:	654T❶
TOYOTA TSK6505G; Class 2A1 (April 2005)	TEST SUBSTRATE:	Polypropylene and ABS
DOCUMENT TITLE: Caulking Sponge Sealants	REPORT DATE:	06/26/23

PARAGRAPH	<u>SUBSTITUTE</u>	<u>REQUIREMENT</u>	<u>RESULTS</u>	<u>STATUS</u>
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4.11 PEEL STRENGTH

4.11.1 PEEL STRENGTH - Foamed Layer – Tape Layer [180° PEEL @ 200MM/MINUTE]

Peel Strength	N/A	<i>Cohesive Failure Fracture of Foam Layer</i>	<i>Not Tested; Requires Application Foam</i>	Not Tested
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4.11.2 PEEL STRENGTH1 - Substitute – Tape Layer(N/15mm) [90° PEEL @ 300MM/MINUTE]

1	Immediately After Adhesion		2.0 N/15mm	5.5 N/15mm	PASS
2	24 Hours After Adhesion	PP	2.9 N/15mm	7.1 N/15mm	PASS
3	At High Temperature		2.0 N/15mm	9.4 N/15mm	PASS
4	After Warm Water Deterioration		1.0 N/15mm	10.8 N/15mm	PASS
1	Immediately After Adhesion		6.9 N/15mm	15.2 N/15mm	PASS
2	24 Hours After Adhesion	ABS	6.9 N/15mm	10.1 N/15mm	PASS
3	At High Temperature		3.9 N/15mm	19.0 N/15mm	PASS
4	After Warm Water Deterioration		2.0 N/15mm	11.4 N/15mm	PASS

❶ Adhesive tape backed with 0.05 mm thick Polyester film

APPROVED:

Original Test Date: 9/28/21
Berry Global Technical Service Department

Conditioning and Testing per TOYOTA TSK6505G