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TEST REPORT

PRODUCT: FT B 12 PT BD
SUPPORT: PEU FOAM
SUBSTRATE: SS
CERT NO.: 221222 - 0734

TOYOTA TSK 6712G - 1A-30-N-LT -

OEM Rev Date: Sep 05

Toyota Engineering Standard - Sealing Foams for Interior Trim



TAPE REQUIREMENTS:

	FMVSS 302	<u>Specification</u>	<u>Results</u>	<u>Status</u>
6.2.1, , Initial, Component		10	EBRZT	Pass

SECTION: 6.3 Adhesive Peel Strength	ASTM D3330	<u>Specification</u>	<u>Results</u>	<u>Status</u>
6.3.2.1, Adhesive Peel Strength, Initial, 10 mins @ RT		7 N / 25 mm	19.7	Pass

6.3.2.2, Adhesive Peel Strength, Normal 24 hrs @ RT		7 N / 25 mm	24.6	Pass
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SECTION: 6.3 Adhesive Shear Strength	ASTM D1002	<u>Specification</u>	<u>Results</u>	<u>Status</u>
6.3.3.1, Adhesive Shear Strength, Initial, 10 mins @ RT		100 kPa	149.4	Pass

6.3.3.2, Adhesive Shear Strength, Normal 24 hrs @ RT		100 kPa	160.0	Pass
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SECTION: 6.3 Adhesive Durability, Peel Strength	ASTM D3330	<u>Specification</u>	<u>Results</u>	<u>Status</u>
6.3.4, Adhesive Durability, Peel Strength, Heat Aging, 240 hrs @ 80°C		7.0 N / 25 mm	32.6	Pass

6.3.5, Adhesive Durability, Peel Strength, Humidity Aging, 240 hrs @ 50°C / 95% RH		7.0 N / 25 mm	25.8	Pass
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6.3.6, Adhesive Durability, Peel Strength, Thermal Cycling 3X		7.0 N / 25 mm	26.3	Pass
15.5 hrs @ 80°C				
0.5 hrs @ RT				
7.5 hrs @ -30°C				
0.5 hrs @ RT				
15.5 hrs @ 50°C / 95% RH				
0.5 hrs @ RT				
7.5 hrs @ -30°C				
0.5 hrs @ RT				

6.3.7, Adhesive Durability, Peel Strength, High Temp Bonding, 30 mins @ 80°C		3.0 N / 25 mm	11.3	Pass
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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.

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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 *.