

**DATWYLER****ANNUAL TESTING****LABORATORY, MATERIAL TEST REPORT****Serial No.:07012556**

CUSTOMER	: MOLEX	COMPOUND	: AL2701
PART NO.	: 347450700	LOT NO.	: ZR36954
PART NAME	: SEAL	MATR'L.	: SILICONE
TEST DATE	: 06-17-25	SPEC. NO.	: PRINT

<u>TYPE OF TEST</u>	<u>/</u>	<u>SPECIFICATION</u>	<u>/</u>	<u>TEST RESULTS</u>
ORIGINAL PROPERTIES, ASTM D2240				
HARDNESS, SHORE A,		30 ± 5		28
BLEEDING, VISUAL CHECK.				
AN ASTM TEST SLAB OBSERVED 24 H AFTER MOLDING MUST SHOW EVIDENCE				
OF LUBRICANT BLEED.		MUST PASS.		PASS
FLAMMABILITY REQUIREMENT, PER ISO 3795				
BURN RATE 100MM/MIN		PASS		PASS

* = MEASUREMENT UNCERTAINTY OF +- 0.01142 @ APPROXIMATELY 95% CONFIDENCE
LEVEL USING A COVERAGE FACTOR OF K=2.

Approved By Ben Kitson Date: July 01, 2025
Ben Kitson, Materials Engineer

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