



Arlon Silicones Technology

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PRODUCT INFORMATION SHEET

Arlon Product Number LW50125Rxx-P0
Customer Part Number

PRODUCT DESCRIPTION

1.25 inch wide, 50 mil thick, Red, Triangular cross-section self-fusing silicone tape.

Design / Construction

Interleave: 3 mil PE

Rubber: Cured self-fusing silicone rubber

Cross-Section: 1.25" wide Triangular



Rubber Thickness

Rubber:

Value

50

Method

Arlon SQA-TMS-003

Product Color : Red

PHYSICAL PROPERTIES

Silicone Compound Physical Properties

		<u>Value</u>	<u>Method</u>
Tensile Strength	psi	1150	ASTM D 412
Elongation	%	425	ASTM D 412
Durometer	Shore A Points	55	ASTM D 2240
Specific Gravity	---	1.15	Arlon SQA-TMS-024

Product Physical Properties

		<u>Value</u>	<u>Method</u>
Allis-Chalmers Tack	in	1/8	Arlon SQA-TMS-013

PROCESSING RECOMMENDATIONS

Product Shelf Life 12 months from DOM @ 75°F

*Note: Shelf life is defined as the duration of time for which the product will meet the physical characteristics outlined on this page.
It does not guarantee the product's usefulness in all applications.*

Product Operating Temperature -60 to +400°F

*The data presented in this document represent typical values for the production material.
The data should not be used to write, or in place of, material specifications.*

Last Revised May 13, 2016.