



SILICONE TECHNOLOGIES DIVISION  
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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

**Tensile Strength**

psi

1150

ASTM D 412

**Elongation**

%

425

ASTM D 412

**Durometer**

Shore A Points

55

ASTM D 2240

**Specific Gravity**

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1.15

Arlon SQA-TMS-024

#### Product Physical Properties

**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 Dec. 22, 2003.