



Arlon Silicones Technology

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PRODUCT INFORMATION SHEET

Arlon Product Number 920-10Rxx-P0

PRODUCT DESCRIPTION

1.0 inch wide, 0.020" thick, red, rectangular cross-section, silicone self-fusing tape.
Product is supplied in various yard long roll lengths as indicated by the xx characters in the part number.

Design / Construction

Rubber: Cured self-fusing silicone rubber

Cross-Section: 1.0" wide Rectangular

Interleave: 2.5 mil polyethylene



Rubber Thickness

Rubber:

Value

0.020"

Method

Arlon SQA-TMS-012

Product Color : Red

TYPICAL PROPERTIES

Silicone Compound Properties

Tensile Strength

psi

Value

1524

Method

Arlon SQA-TMS-009

Elongation

%

481

Arlon SQA-TMS-009

Durometer

Shore A Points

56

Arlon SQA-TMS-014

Specific Gravity

1.17

Arlon SQA-TMS-024

Product Properties

Allis-Chalmers Tack

inches

Value

1/4

Method

Arlon SQA-TMS-013

SHELF LIFE AND RECOMENDED OPERATING TEMPERATURE

Product Shelf Life

12 months from DOM @ 70°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.

Please verify that any printed hard copy of this datasheet is current by referencing:

<http://www.rogerscorporation.com>

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