



Arlon Silicones Technology

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PRODUCT INFORMATION SHEET

Arlon Product Number 910-10W # # -P0

PRODUCT DESCRIPTION

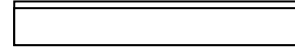
1 inch wide, 0.010" thick, white, rectangular cross-section, silicone, self-fusing tape.
Product is supplied in various roll lengths & the # # in the part number indicates roll length in yards

Design / Construction

Interleave: 0.0025" thick polyethylene

Rubber: Cured silicone self-fusing rubber

Cross-Section: 1" wide rectangular



Product Thickness

Overall Thickness:

Value

0.010"

Method

Arlon SQA-TMS-012

Product Color :

White

N/A

TYPICAL PROPERTIES

Product Properties

		Value	Method
Tensile Strength	psi	1000	ASTM D 412
Elongation	%	380	ASTM D 412
Durometer	Shore A Points	55	ASTM D 2240
Specific Gravity	---	1.17	Arlon SQA-TMS-024
Dielectric Strength	volts/mil	780	ASTM D 149
Bond Strength	lb/in	2.2	Arlon SQA-TMS-015
Water Absorption	%	1.2	Arlon SQA-TMS-016

SHELF LIFE & OPERATING TEMPERATURE

Product Shelf Life

12 months from the DOM @ 70°F

*Note: Shelf life is defined as the duration of time for which the product will meet the 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/Library/datasheets.htm>

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