



Arlon Silicones Technology

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## PRODUCT INFORMATION SHEET

Reference MOX-Tape® : SA01015  
Arlon Product Number : T3015-B004

### PRODUCT DESCRIPTION

#### Design / Construction

**Side 1:** Cured self-fusing silicone rubber  
**Substrate:** 25% Sinusoidal fiberglass  
**Side 2:** Cured self-fusing silicone rubber  
**Interleave:** 0.001" Polyester film



#### Rubber Thickness

	Value	Method
Width	1.00"	Arlon SQA-TMS-012
Overall Thickness:	0.015"	Arlon SQA-TMS-012

Product Color : Black

### TYPICAL PROPERTIES

#### Product Properties

	Value	Method
Tensile Strength                      psi	4736	Arlon SQA-TMS-048
Elongation                                      %	30	Arlon SQA-TMS-048
Durometer                                      Shore A Points	49	Arlon SQA-TMS-014
Specific Gravity                                      ---	1.2	Arlon SQA-TMS-024
Dielectric Strength                                      volts/mil	603	Arlon SQA-TMS-020
Adhesion Strength                                      lb/in	5.3	Arlon SQA-TMS-047

### 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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**NOTE: The above properties are published as a guide only, and should not be used for specification without testing in your own laboratory.**

For Pricing and Information please contact distributor:

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