



Arlon Silicones Technology

1100 Governor Lea Road, Bear, DE 19701
1.302.834.2100 • 1.302.834.4021 (Fax)

PRODUCT INFORMATION SHEET

Reference MOX-Tape® : T4030-R004
Arlon Product Number : T4030-R004

PRODUCT DESCRIPTION

Design / Construction

Side 1: Cured self-fusing silicone rubber
Substrate: 15% Sinusoidal fiberglass
Side 2: Cured self-fusing silicone rubber
Interleave: 0.001" Mylar film



Rubber Thickness

Width
Overall Thickness:

Value

1.0"
0.030"

Method

Arlon SQA-TMS-012
Arlon SQA-TMS-012

Product Color : Red

TYPICAL PROPERTIES

Product Properties

		<u>Value</u>	<u>Method</u>
Tensile Strength	psi	3629	Arlon SQA-TMS-048
Elongation	%	19	Arlon SQA-TMS-048
Durometer	Shore A Points	50	Arlon SQA-TMS-014
Specific Gravity	---	1.2	Arlon SQA-TMS-024
Dielectric Strength	volts/mil	581	Arlon SQA-TMS-020
Adhesion Strength	lb/in	11	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:

Kiepura Aviation Corp.

61 Church Street
Littleton, New Hampshire 03561 USA

Tel: 603-444-3459
Fax: 603-444-0790
jane@kiepuraaviation.com
www.kiepuraaviation.com

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ASA-100 and FAA AC 00-56B

Toll Free: In the US & Canada
888 KAC TAPE
888 522 8273