ROGERS CORPORATION

Arlon Silicones Technology

PRODUCT INFORMATION SHEET

Reference MOX-Tape®: 630 - 1
Arlon Product Number: T1030-R004

PRODUCT DESCRIPTION

1.00 inch wide, 0.030 inch thick, red, rectangular cross-section, silicone self-fusing tape.
Product is supplied in various yard long roll lengths.

Design / Construction

Product:	Cured self-fusing silicone rubber	
Cross-Section	1.00" wide Rectangular	
Interleave:	0.001" Polyester film	

Rubber Thickness	Value	Method
Width	1.00"	Arlon SQA-TMS-012
Overall Thickness:	0.030"	Arlon SQA-TMS-012

Product Color : **Red**

TYPICAL PROPERTIES

Product Properties		Value	Method
Tensile Strength	psi	1578	Arlon SQA-TMS-009
Elongation	%	712	Arlon SQA-TMS-009
Durometer	Shore A Points	52	Arlon SQA-TMS-014
Specific Gravity	---	1.2	Arlon SQA-TMS-024
Dielectric Strength	volts/mil	667	Arlon SQA-TMS-020
Bond Strength	lb/in	3.4	Arlon SQA-TMS-015
Water Absorption	%	0.1	Arlon SQA-TMS-016

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

For Pricing and Information please contact distributor:

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