



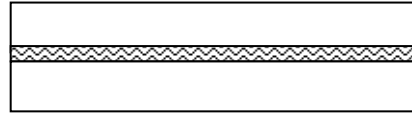
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PRODUCT INFORMATION SHEET	
ARLON® Product Number	A3030-T012

PRODUCT DESCRIPTION

Design / Construction

Side 1: Cured self-fusing silicone rubber
 Substrate: 25% Sinusoidal fiberglass
 Side 2: Cured self-fusing silicone rubber
 Interleave: 0.0025" polyethylene



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

Product Color : Transparent

TYPICAL PROPERTIES

Product Properties		Value	Method
Tensile Strength	lb/in.	94	Arlon SQA-TMS-048
Elongation	%	33	Arlon SQA-TMS-048
Durometer (Silicone Compound)	Shore A Points	56	Arlon SQA-TMS-014
Specific Gravity (Silicone Compound)	--	1.2	Arlon SQA-TMS-024
Dielectric Strength	volts/mil	697	Arlon SQA-TMS-020
Adhesion Strength	lb/in.	7.9	Arlon SQA-TMS-047

SHELF LIFE AND OPERATING TEMPERATURE

Product Shelf Life 12 months from date of manufacture @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.

The data presented in this document represent typical values for the production material.
 Typical values should not be used for specification limits.
 Please verify that any printed hard copy of this datasheet is current by referencing: www.rogerscorp.com/arlon

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