




Elastomeric Material Solutions Division
 1100 Governor Lea Road, Bear, DE 19701
 (302) 834-2100 (302) 834-4021 (Fax)
 www.rogerscorp.com/aron

PRODUCT INFORMATION SHEET	
ARLON® Product Number	A2030-B004

PRODUCT DESCRIPTION			
Design / Construction			
Side 1:	Cured self-fusing silicone rubber		
Cross-Section:	1.00" Wide Triangular		
Interleave:	0.0025" Mylar		
			
Rubber Thickness		Value	Method
	Width:	1.00"	Arlon SQA-TMS-012
	Rubber:	0.030"	Arlon SQA-TMS-012
Product Color :	Black tape with white guideline		
TYPICAL PROPERTIES			
Product Properties		Value	Method
Tensile Strength	psi	1187	Arlon SQA-TMS-009
Elongation	%	776	Arlon SQA-TMS-009
Durometer (Silicone Compound)	Shore A Points	50	Arlon SQA-TMS-014
Specific Gravity (Silicone Compound)	---	1.20	Arlon SQA-TMS-024
Dielectric Strength	volts/mil	570	Arlon SQA-TMS-020
Bond Strength	lb/in	3.2	Arlon SQA-TMS-015
SHELF LIFE AND RECOMMENDED OPERATING TEMPERATURE			
Product Shelf Life	12 months from DOM @ 70°F		
<i>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.</i>			
Product Operating Temperature	-60°F to +400°F		

The data presented in this document represents 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/aron

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