




Elastomeric Material Solutions Division
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PRODUCT INFORMATION SHEET	
ARLON® Product Number	B1020-R004

PRODUCT DESCRIPTION			
Design / Construction			
Rubber:	Cured self-fusing silicone rubber		
Cross-Section:	1.00" wide Rectangular		
Interleave:	0.0025" Polyethylene		
Rubber Thickness		Value	Method
	Rubber:	0.020"	Arlon SQA-TMS-012
Product Color :	Red		
TYPICAL PROPERTIES			
Product Properties		Value	Method
Tensile Strength	psi	1498	Arlon SQA-TMS-009
Elongation	%	545	Arlon SQA-TMS-009
Durometer	Shore A Points	52	Arlon SQA-TMS-014
Specific Gravity	---	1.17	Arlon SQA-TMS-024
SHELF LIFE AND RECOMENDED OPERATING TEMPERATURE			
Product Shelf Life	12 months from date of manufacture @ 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	-65° 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/arlton

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