



Arlon Silicones Technology

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

PRODUCT INFORMATION SHEET	
Arlon Part Number	940-10Rxx-P0
Customer/Part Number	

PRODUCT INFORMATION		
Design / Construction	Value	Tolerance
Cross Section Type:	Rectangular	
Rubber Thickness		
Overall Thickness:	.040"	±.003
Dielectric Strength, Volts/mil	400	Minimum
Bond Strength, lb/in	N/A	N/A
Tensile Strength, psi	700	Minimum
Elongation, %	300	Minimum
Volume Resistivity, Ohm-CM	N/A	N/A
Interleave	.003" Polyethylene Carrier	
Product Color	Red	
Product Shelf Life	12 Months from Date of Manufacture @75° F	
	<i>Note: Shelf life is defined as the duration of time for which the product will meet the physical requirements outlined below. It does not guarantee the product's usefulness in all applications.</i>	
Recommended Cure Cycle	N/A	
Recommended Postcure Cycle	N/A	
Product Operating Temperature	-60 to +400° F	
FLAME RETARDANCE INFORMATION		
UL Recognition	N/A	
Flame Test Method	N/A	
Flame Test Information	Value	Tolerance
Flame Time, seconds	N/A	N/A
Glow Time, seconds	N/A	N/A
Char Length, inches	N/A	N/A
COMPOUND INFORMATION		
Physical Property	Value	Tolerance
Tensile Strength, psi	700	Minimum
Elongation, %	300	Minimum
Tear Strength, lb/in	N/A	N/A
Compression Set, %	N/A	N/A
Thermal Conductivity, W/m•K	N/A	N/A
Durometer, Shore A Points	N/A	N/A
SUBSTRATE INFORMATION		
Substrate Type	N/A	
Physical Property	Value	Tolerance
Thickness, in	N/A	N/A
Uncoated Fabric Break Strength, lb/in	N/A	N/A
Warp Direction:	N/A	N/A
Fill Direction:	N/A	N/A

The data presented in this document represents typical values for the production material.
This data should not be used to write, or in place of, material specifications.