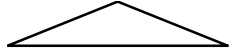




Arlon Silicones Technology

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

<b>PRODUCT INFORMATION SHEET</b>	
<b>LW301Rxx-P0</b>	

<b>PRODUCT INFORMATION</b>		
	<u>Value</u>	<u>Tolerance</u>
<b>Design / Construction</b>	Triangular Cross Section Fusible Tape	
<b>Product Thickness, Inches</b>	.030	±.003
<b>Overall Thickness, Inches</b>	.030	±.003
<b>Dielectric Strength, Volts/mil</b>	N/A	N/A
<b>Government Bond, lb/in</b>	N/A	N/A
<b>Volume Resistivity, Ohm-cm</b>	N/A	N/A
<b>Water Absorption, %</b>	N/A	N/A
<b>Overall Width, Inches</b>	1.0	±1/16
<b>Interleave</b>	Poly	
<b>Product Color</b>	Red	
<b>Product Shelf Life</b>	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>	
<b>Recommended Cure Cycle</b>	N/A	
<b>Recommended Postcure Cycle</b>	N/A	
<b>Product Operating Temperature</b>	-60°F to 400°F	
<b>FLAME RETARDANCE INFORMATION</b>		
<b>UL Recognition</b>	N/A	
<b>Flame Test Method</b>	N/A	
	<u>Value</u>	<u>Tolerance</u>
<b>Flame Test Information</b>		
<b>Flame Time, seconds</b>	N/A	
<b>Glow Time, seconds</b>	N/A	
<b>Char Length, inches</b>	N/A	
<b>COMPOUND INFORMATION</b>		
	<u>Value</u>	<u>Tolerance</u>
<b>Physical Property</b>		
<b>Tensile Strength, psi</b>	700	Minimum
<b>Elongation, %</b>	300	Minimum
<b>Tear Strength, lb/in</b>	N/A	N/A
<b>Compression Set, %</b>	N/A	N/A
<b>Thermal Conductivity, W/m•K</b>	N/A	N/A
<b>Durometer, Shore A Points</b>	N/A	N/A
<b>SUBSTRATE INFORMATION</b>		
<b>Substrate Type</b>	N/A	
	<u>Value</u>	<u>Tolerance</u>
<b>Physical Property</b>		
<b>Thickness, in</b>	N/A	N/A
<b>Uncoated Fabric Break Strength, lb/in</b>		
<b>Warp Direction:</b>	N/A	N/A
<b>Fill Direction:</b>	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.*