



Arlon Silicones Technology

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| PRODUCT INFORMATION SHEET   |              |
|-----------------------------|--------------|
| <b>Arlon Part Number</b>    | 920-07Rxx-P0 |
| <b>Customer/Part Number</b> |              |

| PRODUCT INFORMATION                          |  |           |
|--|--|-----------|
| Design / Construction                        | Value  | Tolerance |
| <b>Cross Section Type:</b>                   | Rectangular  |           |
| <b>Rubber Thickness</b>                      |  |           |
| <b>Overall Thickness:</b>                    | .020"  | ±.003     |
| <b>Width, Inches</b>                         | .75  | ±1/16     |
| <b>Dielectric Strength, Volts/mil</b>        | 400  | Minimum   |
| <b>Bond Strength, lb/in</b>                  | N/A  | N/A       |
| <b>Tensile Strength, psi</b>                 | 700  | Minimum   |
| <b>Elongation, %</b>                         | 300  | Minimum   |
| <b>Volume Resistivity, Ohm-CM</b>            | N/A  | N/A       |
| <b>Interleave</b>                            | .003" Polyethylene Carrier   |           |
| <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 to +400° F   |           |
| FLAME RETARDANCE INFORMATION                 |  |           |
| <b>UL Recognition</b>                        | N/A  |           |
| <b>Flame Test Method</b>                     | N/A  |           |
| Flame Test Information                       | Value  | Tolerance |
| <b>Flame Time, seconds</b>                   | N/A  | N/A       |
| <b>Glow Time, seconds</b>                    | N/A  | N/A       |
| <b>Char Length, inches</b>                   | N/A  | N/A       |
| COMPOUND INFORMATION                         |  |           |
| Physical Property                            | Value  | Tolerance |
| <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       |
| SUBSTRATE INFORMATION                        |  |           |
| <b>Substrate Type</b>                        | N/A  |           |
| Physical Property                            | Value  | Tolerance |
| <b>Thickness, in</b>                         | N/A  | N/A       |
| <b>Uncoated Fabric Break Strength, lb/in</b> | N/A  | N/A       |
| <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.