



Elastomeric Material Solutions Division
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| PRODUCT INFORMATION SHEET | |
|------------------------------|------------|
| ARLON® Product Number | A3030-T012 |

| PRODUCT DESCRIPTION | | | |
|---|--|--------------|-------------------|
| Design / Construction | | | |
| Side 1: | Cured self-fusing silicone rubber | | |
| Substrate: | 25% Sinusoidal fiberglass | | |
| Side 2: | Cured self-fusing silicone rubber | | |
| Interleave: | 0.0025" polyethylene | | |
| Rubber Thickness | Width: | Value | Method |
| | Overall Thickness: | 3.00" | Arlon SQA-TMS-012 |
| | | 0.030" | Arlon SQA-TMS-012 |
| Product Color : | Transparent | | |
| TYPICAL PROPERTIES | | | |
| Product Properties | | Value | Method |
| Tensile Strength | lb/in. | 94 | Arlon SQA-TMS-048 |
| Elongation | % | 33 | Arlon SQA-TMS-048 |
| Durometer (Silicone Compound) | Shore A Points | 56 | Arlon SQA-TMS-014 |
| Specific Gravity (Silicone Compound) | -- | 1.2 | Arlon SQA-TMS-024 |
| Dielectric Strength | volts/mil | 697 | Arlon SQA-TMS-020 |
| Adhesion Strength | lb/in. | 7.9 | Arlon SQA-TMS-047 |
| SHELF LIFE AND OPERATING TEMPERATURE | | | |
| Product Shelf Life | 12 months from date of manufacture @70°F | | |
| 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. | | | |

The data presented in this document represent 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/arlon

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