



Arlon Silicones Technology

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

## PRODUCT INFORMATION SHEET

**Arlon Product Number** 10502N060

### PRODUCT DESCRIPTION

#### Design / Construction

**Interleave:** 0.0025" Polyethylene  
**Side 1:** Cured Unsupported Silicone Rubber



#### Rubber Thickness

**Overall Thickness:**

#### Value

0.060"

#### Method

Arlon SQA-TMS-003

**Product Color :** Natural/ Translucent

### TYPICAL PROPERTIES

#### Product Properties

		Value	Method
Tensile Strength	psi	1284	Arlon SQA-TMS-008
Elongation	%	847	Arlon SQA-TMS-008
Tear Strength (Die B)	ppiw	238	Arlon SQA-TMS-029
Durometer	Shore A Points	57	Arlon SQA-TMS-014
Specific Gravity	---	1.15	Arlon SQA-TMS-024
Compression Set	%	22	Arlon SQA-TMS-017
Total Product Weight	oz/yd <sup>2</sup>	54.5	Arlon SQA-TMS-025

### SHELF LIFE & OPERATING TEMPERATURE

**Product Shelf Life** 60 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.*

**Product Operating Temperature** -70°F to 428°F

*The data presented in this document represent typical values for the production material.*

*The data should not be used to write, or in place of, material specifications.*

*Please verify that any printed hard copy of this datasheet is current by referencing:*

<http://www.rogerscorporation.com>

Last Revised May 8, 2016