ROGERS CORPORATION
Arlon Silicones Technology
1100 Governor Lea Road, Bear, DE 19701
1.302.834.2100 • 1.302.834.4021 (Fax)

PRODUCT INFORMATION SHEET

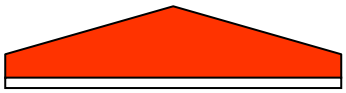
Arlon Product Number LW201R##-P0

PRODUCT DESCRIPTION

Level Wrap®: 1.0 inch wide, 0.020" thick, red, triangular cross-section, self-fusing, silicone tape. Product is supplied in various roll lengths and the ## characters in the part number indicate roll length in yards.

Design / Construction

Rubber: Cured, self-fusing, silicone rubber
Cross-Section: 1.0" wide triangular
Interleave: 3 mil polyethylene



Thickness	Typical Value	Method
Rubber:	0.020"	Arlon SQA-TMS-012

Product Color : **Red**

PROPERTIES

Tape Properties		Typical Value	Method
Tensile Strength	**psi**	1150	ASTM D 412
Elongation	**%**	400	ASTM D 412
Durometer	**Shore A Points**	55	ASTM D 2240
Specific Gravity	**---**	1.15	Arlon SQA-TMS-024
Dielectric Strength	**volts/mil**	550	ASTM D 149
Bond Strength	**lb/in**	2.8	Arlon SQA-TMS-015
Water Absorption	**%**	2.0	Arlon SQA-TMS-016

SHELF LIFE AND PRODUCT OPERATING TEMPERATURE

Product Shelf Life 12 months from THE DOM @ 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 -60 to +400°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.
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