



Arlon Silicones Technology

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PRODUCT INFORMATION SHEET

Arlon Product Number 920-05B##-P0

PRODUCT DESCRIPTION

0.5 inch wide, 0.020" thick, black, rectangular cross-section self-fusing silicone tape.
Product is supplied in various roll lengths. ## in the product number indicates roll length in yards.

Design / Construction

Interleave: 0.0025" Polyethylene

Rubber: Cured Self-Fusing Silicone Rubber

Cross-Section: Rectangular

Rubber Thickness

Overall:

Value

0.020"

Method

Arlon SQA-TMS-012

Product Color : Black

TYPICAL PROPERTIES

Silicone Compound Properties

Tensile Strength

psi

1653

Arlon SQA-TMS-009

Elongation

%

519

Arlon SQA-TMS-009

Durometer

Shore A Points

55

Arlon SQA-TMS-014

Specific Gravity

1.20

Arlon SQA-TMS-024

Product Properties

Allis Chalmers Tack

inches

Value

0.3

Method

Arlon SQA-TMS-013

SHELF LIFE AND 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

-54°C to +260°C

*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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