



TECHNICAL DATA SHEET

561 – Rubber PSA Window Wrap

Arlon Innovations Window Wrap consists of compressible foam (supported by polyester) that is wrapped around the perimeter of a window prior to field installation by either the manufacturer or installer to position the window and create an energy-efficient seal. Window wrap is charcoal colored, open-cell polyurethane ester foam to which a dimensionally stable reinforcing polyester tape is flame laminated to provide a permanent bond. A rubber-based pressure-sensitive adhesive serves to bond the foam to a variety of substrates including wood, aluminum, fiberglass and vinyl.

PRODUCT ATTRIBUTES

- ENERGY STAR approved
- Economical
- Saves Energy
- Keeps out cold, dust and wind
- Fire retardant – meets standards set by UL-94HF1
- Reduces installation costs and call-backs
- Positions window during installation

STANDARD SIZES AND COLORS

THICKNESS	WIDTH	LENGTH	COLOR
1/8"	1/8", 3/16", 1/4", 3/8", 1/2", 3/4"	100'	Gray

**Custom sizes are available upon request.*

REPRESENTATIVE PHYSICAL PROPERTIES

PROPERTY	VALUE (1/8" FOAM)	TEST METHOD
TACK, QUICK STICK @72°F	56 oz/in (A)	PSTC – 5 (A)
PEEL ADHESION @72°F ON SS 15 min	100 oz/in (FT)	PSTC – 101 (A)
SHEAR ADHESION @72°F 1" x 1" x 1000g	2 hours (C)	PSTC – 107 (C)
PRODUCT CONSTRUCTION Liner Thickness Liner Basis Weight Adhesive Type	3.0 mil 60lb Aqueous Rubber	

Product performance will vary in each application and is dependent upon composite construction. Arlon Innovations does not guarantee the replication of this data by third parties. None of the data or statements contained herein is intended to warrant the performance of this product. Data is representative and not intended as a manufacturing specification.



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REPRESENTATIVE PHYSICAL PROPERTIES (Cont'd)

FOAM CHARACTERISTICS	MIN	MAX
FOAM CELL SIZE, ppi	60	80
FOAM DENSITY, lbs/cft	1.8	2.2
FOAM TENSILE, psi	15	
FOAM ELONGATION (without reinforcing film), %	175	

FT – Foam tears due to stronger adhesion A – Adhesive Failure C - Cohesive Failure NF – No Failure

STORAGE

- Shelf Life: one (1) year
- Store in a clean area free from exposure to excessive heat, moisture or direct sunlight (44% to 55% relative humidity, 50°F to 80°F).

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