



TECHNICAL DATA SHEET

2922 Rubber Foil Tape

Arlon Innovations 2922 Rubber tape is a 2 mil dead soft aluminum foil coated on one side with a high-performance rubber pressure-sensitive adhesive (PSA). Selected applications include moisture barrier foil, heating and air conditioning sealing tape, sheet metal repair, and X-ray shielding tape.

PRODUCT ATTRIBUTES

- Permanent bond
- Aggressive tack and high adhesion
- Excellent adhesion to low surface energy substrates
- Performs well in elevated temperature applications

STANDARD SIZE

Roll Size: 49" wide x 800' length; custom sizes are available upon request

REPRESENTATIVE PHYSICAL PROPERTIES		
PROPERTY	VALUE	TEST METHOD
PEEL ADHESION (oz/in) @72°F on SS 15 min 24 hr @72°F on HDPE 15 min 24 hr	134 138 78 81	PSTC - 3
SHEAR ADHESION (hrs) @72°F 0.5"x0.5" x 500g	100+	PSTC - 7
SERVICE TEMPERATURE RANGE	-30°F to 160°F	
PRODUCT CONSTRUCTION Carrier Liner thickness & weight Liner type PSA thickness & type	2 mil type 1145 dead soft Al foil 4.5 mi, 78 lb clay coated kraft, single release 1.3 mil solvent synthetic rubber	

STORAGE

- Shelf life: one (1) year from the date of shipment.
- 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).

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.