

# rFOIL®

## ADHESIVE TAPES

15000 & 11000 SERIES

Aluminum Foil



Aluminum with  
Conductive  
Adhesive

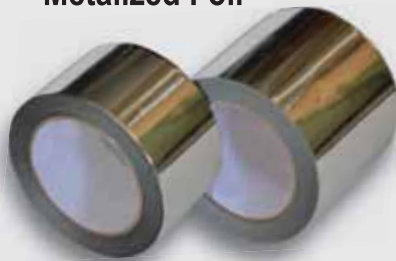
**NEW**



Poly White



Metalized Foil



### rFOIL® Benefits:

- Economical
- Quick and easy to install
- Approved vapor barrier
- Available in a variety of sizes to suit your needs

### Recommended For:

- All rFOIL® Insulation products and related applications
- Maintaining a vapor barrier and constant insulator
- New aluminum conductive tape for use on SCIF's and government facilities

### Seals:

- Seams
- Gaps
- Tab sections
- Rips
- Tears



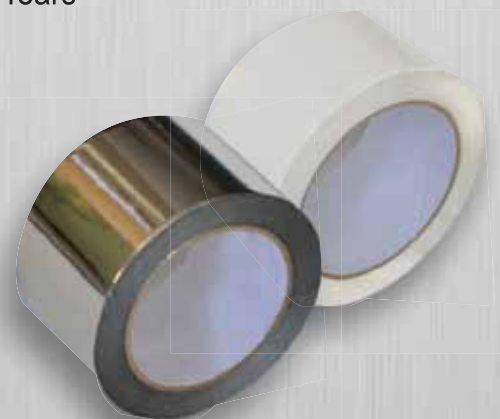
**APPROVED  
VAPOR BARRIER**

rFOIL® Adhesive Tapes are available in four varieties:

Aluminum, Aluminum with a Conductive Adhesive, White Poly and Metalized Foil.

All rFOIL® tapes provide an excellent vapor barrier seal and are specifically designed for use with all rFOIL® Insulation Products.

Acrylic pressure sensitive adhesive combines superior quick-stick at normal temperatures, with excellent low temperature performance below freezing.





# Adhesive Tapes

## (15000 and 11000 Series)

### FEATURES

### BENEFITS

**Metalized Foil  
&  
Aluminum Tapes**

- Soft, Metalized Foil / Aluminum Foil
- Pressure Sensitive Acrylic Adhesive

- Conforms to irregular surfaces
- Maintains reflective / radiant barrier
- Adheres well to rFOIL®, sheet metal, and more!
- Effective in hot and cold climates
- Forms strong bond for long life adhesion

**White  
Poly Tape**

- Polypropylene Material
- Acrylic Adhesive

- Durable to withstand installation
- Adheres to any polyethylene or related material
- Conforms to foil or poly to give the seamless look
- Will adhere to poly or aluminum faced rFOIL®
- Adheres in all four seasons
- Will seal seams effectively for many years

### APPLICATIONS

rFOIL TAPE PRODUCT CODES	rFOIL SURFACE APPLICATIONS	rFOIL INSULATION PRODUCTS TO BE USED WITH
15072 and 15073 Standard Metalized Foil	Used on rFOIL Products with a Metalized Surface	rFOIL (2200, 2500, 2600 and 4800) Series
15113 Premium Metalized Foil	For use on rFOIL Duct Insulation Products	rFOIL (2260, 2280 and 2290) Series
15512 and 15513 Aluminum Foil	Used on rFOIL Products with an Aluminum Surface	rFOIL (1800) Series (for SCIF Applications)
15852 and 15853 White Poly	Used on rFOIL Products with a Poly Surface	rFOIL (1620, 2500, 2600, 4320 and 4700) Series
11702 Aluminum with Conductive Adhesive	Used on rFOIL Products with an Aluminum Surface	rFOIL (1800) Series (for SCIF Applications)

### PRODUCT SPECIFICATIONS

Product Code Numbers:	15072 (2" x 180') 15073 (3" x 180') <small>Length may vary between 150'-180'</small>	15113 (3" x 150')	15512 (2" x 150') 15513 (3" x 150')	11702 (2" x 54')	15852 (2" x 150') 15853 (3" x 150')
<b>Physical Properties</b>	<b>STANDARD METALIZED FOIL</b>	<b>PREMIUM METALIZED FOIL</b>	<b>ALUMINUM FOIL</b>	<b>ALUMINUM with a CONDUCTIVE ADHESIVE</b>	<b>WHITE POLY</b>
THICKNESS	3.0 MILS (0.003")	3.2 MILS (0.0032")	2.8 MILS (0.0028")	3.2 MILS (0.0032")	2.0 MILS (0.002")
PEEL ADHESION	30 oz. / in.	60 oz. / in.	46 oz. / in. width	35 oz. / in.	22.0 oz. / in.
BACKING	Polypropylene (BOPP)	Polypropylene (BOPP)	Aluminum Foil	Aluminum <small>Shielding Effectiveness (69db)</small>	White Polypropylene (BOPP)
ELONGATION	130%	130%	4%	5%	—
TENSILE STRENGTH	20 lbs. / in.	20 lbs. / in.	15 lbs. / in.	20 lbs. / in.	20 lbs. / in.
TEMPERATURE RESISTANCE	-40°C to 85°C	-40°C to 85°C	-40°C to 121°C	-40°C to 130°C	-30°C to 120°C
ADHESIVE	Acrylic	Acrylic	Acrylic	Acrylic Conductive	Acrylic
FIRE CLASSIFICATION	UL723	UL723	UL723	UL510	—

All tape specifications and sizes are subject to change without notice

Warranty, Specific Applications, and Installation Guides can be found at [www.rfoil.com](http://www.rfoil.com)

