

**Product Description:**

rFOIL™ TAPES are made of a special UV metalized polypropylene film, with a high tack acrylic adhesive. These tapes can help maintain a complete seal in radiant barrier systems and are resistant to moisture, flame spread and smoke generation. High temperature resistance makes rFOIL™ TAPES ideal for use in heat repelling applications.



**Available Configurations:**

rFOIL™ TAPES can be obtained with a metalized polyester, premium metalized polyester, aluminum surface or a durable white poly surface. The acrylic adhesive was specially formulated for excellent performance at sub-freezing temperatures, without compromising ease of application.

**Stock Items:**

**STANDARD "METALIZED FOIL" TAPE**

Size	<b>3" X 180'</b>	<b>2" X 180'</b>
Part No.	15073	15072

**PREMIUM "METALIZED FOIL" TAPE (High Tack)**

Size	<b>3" X 150'</b>	<b>2" X 150'</b>
Part No.	15113	15112

**"ALUMINUM FOIL" TAPE**

Size	<b>3" X 150'</b>	<b>2" X 150'</b>
Part No.	15513	15512

**"WHITE POLY" TAPE**

Size	<b>3" X 150'</b>	<b>2" X 150'</b>
Part No.	15853	15852

**Features:**

- Pressure-sensitive acrylic adhesive forms a bond that strengthens with time
- In exposed applications, rFOIL tapes help create a seamless finish to interior walls and ceiling
- Maintain a continuous vapor barrier and constant insulator

**Applications:**

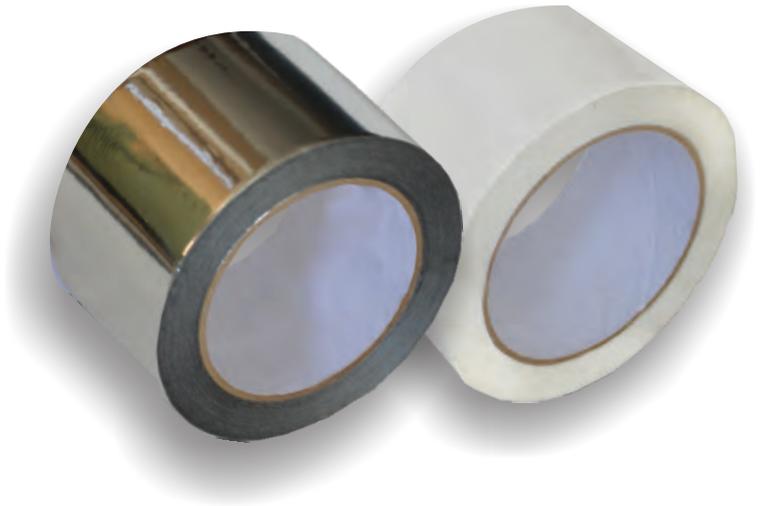
- REFLECTIVE METALIZED FOIL TAPE: - Sealing seams in all Metalized Surface rFOIL products. (Class 1/A Application)
- PREMIUM METALIZED FOIL TAPE: - Sealing seams in all Metalized Surface rFOIL products [High Tack adhesive]. (Class 1/A Application)
- ALUMINUM FOIL TAPE: - Sealing seams in all Aluminum Surface rFOIL products. (Class 2/B Application)
- WHITE POLY TAPE: - Sealing seams in all Poly Surface rFOIL products. (Class 1/A Application)

Physical Properties	STANDARD METALIZED FOIL	PREMIUM METALIZED FOIL	ALUMINUM FOIL	WHITE POLY
THICKNESS	3.0 MILS (0.003")	3.2 MILS (0.0032")	2.7 MILS (0.0027")	3.0 MILS (0.003")
ADHESION	41 oz. / in.	60 oz. / in.	—	16.0 oz. / in. (to Poly)
PEEL	—	—	98 oz. / in. width	—
BACKING	Metalized Polyester	UV Metalized Polypropylene	UV Metalized Polypropylene	White Polypropylene
ELONGATION	150%	130%	4.4%	130%
TENSILE STRENGTH	22 lbs. / in.	20 lbs. / in.	17 lbs. / in.	20 lbs. / in.
TEMPERATURE RESISTANCE	-37°C to 127°C	-40°C to 85°C	-40°C to 121°C	-40°C to 85°C
ADHESIVE	Acrylic	Acrylic	Acrylic	Acrylic



**APPLICATION INSTRUCTIONS:**

1. The surface to which the tape is to be applied must be free of oils, dust and dirt. The surface must be cleaned with a dry cloth.
2. The release liner should then be removed 1-2 feet at a time and the adhesive face pressed firmly on the insulation facing. Care should be taken not to stretch the tape tightly as this will create buckles and voids in the contact area on both sides of the joint for the tape on center so that there is adequate area on both sides of the joint for the tape to bond. Uneven width distribution also puts additional shear stress on the smaller side of the butt joint.
3. The tape should then be wiped firmly from the center out (like wallpaper) with the black soft side of the white plastic wiping tool enclosed with each carton. The more pressure that is applied, the more surface contact will be reached, therefore, the greater the bond surface.
4. The tape should then be cut and fitted with a knife and scissors. The same wiping instructions should be as in Step #3.



**IMPORTANT INFORMATION**

The information cited is in good faith and has been established from sources held to be secure and reliable. The values listed are typical properties and are not intended to be used as specifications for defined applications. User must determine the product suitability for the end use application and assume all risks and liabilities.

Please contact COVERTECH FABRICATING INC to discuss specification ranges.

