

rFoil is a high efficiency, lightweight, and **cost effective** reflective air cellular thermal insulation roll that provides years of consistent control of heat gain or loss. Designed for a wide range of applications including residential and commercial metal roofing installations, pre-engineered steel buildings, post frame construction/pole barns, agricultural buildings, and mini storage. Other popular DIY applications include: garage door and water heater insulation.

Benefits include:

Convenient roll sizes, cost efficient, easy to install, reflects 96% of radiant energy, Class A/Class 1 fire rating. Great vapor barrier, inhibits dew point condensation problems, does not promote nesting of insects or rodents. Does not compress, collapse or disintegrate due to moisture.

R-Value stays consistent over time allowing design criteria to remain intact for the life of the building some competitors mass type/blanket insulation can be reduced by over 35% in the first two years after installation.

What is special about rFoil from Direct Metals, Inc. versus competing products?

rFoil has a patented reflective surface with Class A / Class 1 fire rating. rFoil is manufactured in North America, and is ICC & RIMA certified for quality and performance. rFoil foil/white has a UV resistant coating to protect against de-lamination. New integral taped edge product now available, helps to reduce installation time on open purlins.



DMI rFoil 251 & 252 SILVER/WHITE INSULATION

The silver/white facing is ideal for applications where customers will see the white poly facing; which borders on a finished wall appearance. The silver/white rFoil is our value and low cost leader of the rFoil product line yet it offers the same reflection rate as the more expensive silver/silver product. The white poly facing is protected with our UV coating for exposed applications such as post frame buildings and garage door backs. Class A/Class 1 fire rating, tested to the latest ASTM E-84-08...C2599 mounting standard. ICC-ESR-1236 and RIMA Verified, Made in N. America. Check your local codes prior to ordering. Provides 96% radiant heat transfer resistance, metal building and roofing application testing thermal resistance R3.2 to R8.0.

DMI rFoil 251 SINGLE BUBBLE SILVER/WHITE INSULATION

Single bubble layer, reflective on one side, white poly facing on the other. The 251 series is our most popular rFoil insulation roll and offers the greatest value for your money. Provides 96% radiant heat transfer resistance, metal building and roofing application testing thermal resistance R3.2 to R7.9



Stock Sizes Part#
4' x 125' SQ Edge DR251048125
6' x 125' Tape Edge DR251372125

DMI rFoil 252 DOUBLE BUBBLE SILVER/WHITE INSULATION

Double bubble layer, reflective on one side, white poly facing on the other. Provides 96% radiant heat transfer resistance, metal building and roofing application testing thermal resistance R3.8 to R8.0

Stock Sizes Part#
4' x 125' SQ Edge DR252048125
6' x 125' SQ Edge DR252072125

DMI rFoil 221 & 222 SILVER/SILVER INSULATION

The silver/silver facing is ideal for applications where rFoil is concealed and the customer wants the highest thermal performance. Class 1/Class A fire rating, tested to the latest ASTM E-84-08...C2599 mounting standard. Check you local codes prior to ordering. Made in N. America. Provides 96% radiant heat transfer resistance, metal building and roofing application testing thermal resistance R4.5 to R11.0

DMI rFoil 221 SINGLE BUBBLE DOUBLE SILVER INSULATION

Double bubble layer with metalized reflective facing on both sides. 96% Radiant heat transfer resistance, metal building and roofing application testing thermal resistance R4.5 to R10.0



Made to order Part#
4' x 125' SQ Edge DR221048125

DMI rFoil 222 DOUBLE BUBBLE DOUBLE SILVER INSULATION

Double bubble layer, with metalized reflective facing on both sides. Provides 96% radiant heat transfer resistance, metal building and roofing application testing thermal resistance R4.7 to R11.0

Stock Sizes Part#
4' x 125' SQ Edge DR222048125
6' x 125' SQ Edge DR222072125

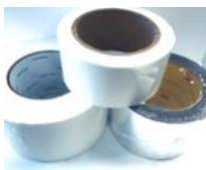
INSULATION AND SEAM TAPES

Premium White 3" x 150' DTP3WP

16/case - aggressive adhesive for white rFoil, and as a repair and patch tape for all white backed insulation rolls.

Premium Silver 3" x 150' CFI15073

16/case - aggressive adhesive for white rFoil, and as a repair and patch tape for all silver backed insulation rolls.



Clear Double Sided 2" x 75' DRITC222

24/case - for interior seaming and tacking insulation to wall purlins before fastening.

RETROFIT CLIP SYSTEM

The Retrofit MB system is designed to provide superior thermal performance by using the rFoil insulation along with our clip and pin system which attaches to the roof purlins of a metal building.

More info at:
<https://directmetalsinc.com/wp-content/uploads/2022/11/rFOIL-Retrofit-MB-System-Brochure-from-DMI-2020.pdf>

Part Qty/box
Cap 3,000
Clip 500
Washer 1,000

