

INSTALLATION SHEET

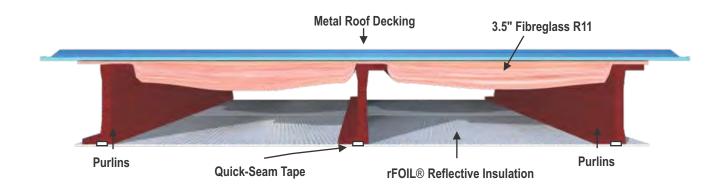
METAL BUILDING ROOF: R-19



- IDEAL INSULATION FOR METAL FRAME BUILDING APPLICATIONS
- QUICK AND EASY TO INSTALL, AND ADDS R-VALUE
- REDUCES HEAT LOSS AND HEAT GAIN ALL YEAR ROUND
- WILL BLOCK UP TO 96% OF RADIANT HEAT TRANSFER

INSTALLATION METHOD

- 1. Install 3.5" of mass insulation (R-11), and metal roofing as usual.
- 2. Working from the inside of the building, fasten one end of rFOIL® insulation to the ridge using 1 ¼" self-tapping screws spaced 8" apart.
- 3. Unroll the insulation and attach purlin using 1 1/4" self-tapping screws, 8" apart.
- 4. Continue installing insulation across the purlins working your way to the end of the building. To prevent buckling, pull the insulation material tight between purlins.
- 5. Install the remaining rolls of insulation in accordance with steps 1-4.
- 6. Seal all seams and joints using the appropriate rFOIL® tape (white or reflective).



SUGGESTED PRODUCTS FOR THIS APPLICATION

rFOIL® INSULATION PRODUCT	2200, 2500 or 2600 Series (Available in Various Dimensions)
rFOIL® TAPES	for reflective side application 15072 or 15073 for poly side application 15852 or 15853

a) Check local building codes for compliance before installation. This installation sheet is intended solely to illustrate the proper location and placement of rFOIL® Reflective Insulation products in specific constructions applications. They are not intended to illustrate proper construction methods (which is ultimately the responsibility of the builder or contractor). The installation instructions are only recommendations relating to the location and placement of rFOIL® Reflective Insulation products and rFOIL® makes no claims that these construction systems are universally accurate.

- b) All warranties are void if rFOIL® Reflective Insulation products are used in exterior applications, or in non-enclosed systems or buildings.
- c) Exercise caution when using rFOIL® Reflective Insulation products near and around electrical wiring and devices.



279 Humberline Drive Etobicoke, ON M9W 5T6 Toll Free: 1-800-837-8961 Local: 416-798-1340 Email: sales@rfoil.com Website: www.rfoil.com Published: June 16, 2022

