SOL-R-ECLIPSE

Installation Recommendation for Metal Buildings

(does not apply to retrofit application)



- 1 Adhere double sided tape on the top of purlins to retain insulation in place and keep it from blowing from wind exposure.
- 2 Roll insulation perpendicular to and over the purlins. Allow insulation to sag 1 to 3 inches.
- 3 SOL-R-ECLIPSE is manufactured with a 2" tab on one side of the SOL-R-ECLIPSE material and a 4" tab on the other side. Erectors can choose to use one of two techniques to seal the seams:

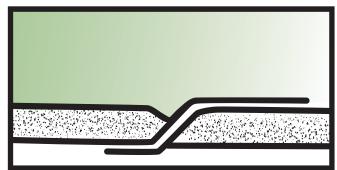
a. FOLD & STAPLE Technique:

To install SOL-R-ECLIPSE with the fold & staple technique, fold the 4" tab over the 2" tab and staple on 6" centers then fold again and staple again on the 6" centers between the previously applied staples.

b. LAP-TAB Technique:

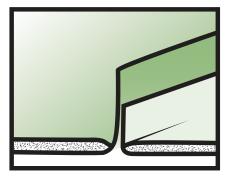
Lay the SOL-R-ECLIPSE rolls directly next to each other and let the 4" tab rest on top of the next roll of SOL-R-ECLIPSE (this means the 2" tab faces the building interior and the 4" tabs is on the top side of the insulation, facing the roof).

LAP-TAB TECHNIQUE

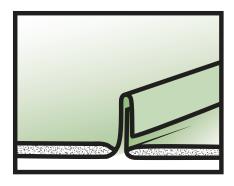


Lay each roll in place with the 4" tab at the leading edge. As the next roll is placed, lift the 4" tab and slide the 2" tab from the new roll just beneath the previously-placed roll as shown above. When installation is complete, the 2" tab should be visible from the building interior and the 4" tab is above, facing the roof.

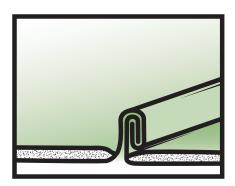
FOLD & STAPLE TECHNIQUE



Draw the edge of the two adjoining rolls of SOL-R-ECLIPSE together and place the 4" tab directly adjacent to the 2 tab. You may want to apply a few staples on 18" to 24" centers to keep the joined tabs in position.



Fold the top half of the 4" tab over the 2" tab and staple 6" on center.



To complete the tab seal, fold tabs in half again and staple again 6" on center, between the previously-applied staples.