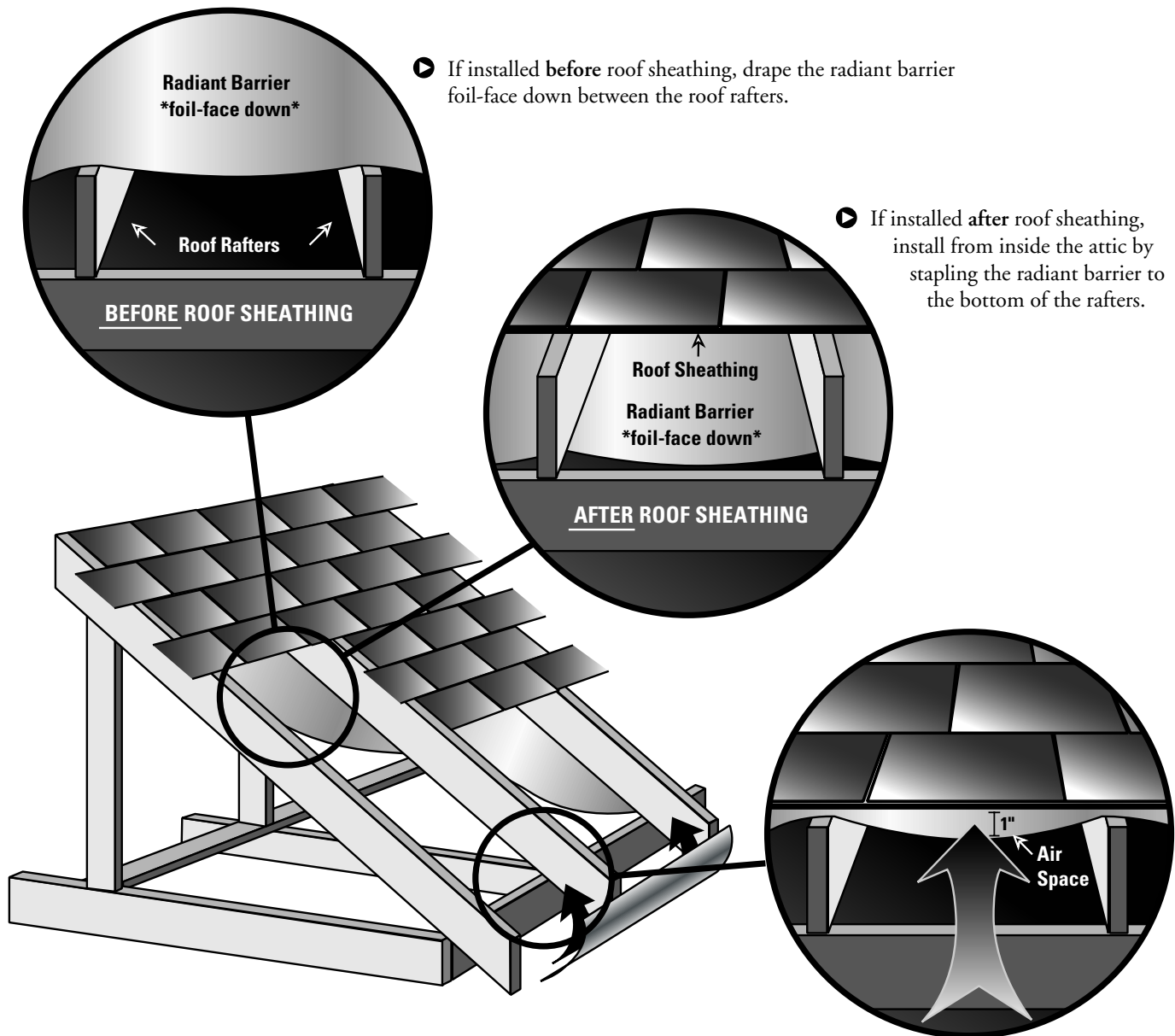




## Building Tips



▶ If installed **before** roof sheathing, drape the radiant barrier foil-face down between the roof rafters.

▶ If installed **after** roof sheathing, install from inside the attic by stapling the radiant barrier to the bottom of the rafters.

▶ NOTE: Some roof sheathing products have a radiant barrier preinstalled; in this case, ensure the shiny side faces the attic.

▶ Allow the material to droop between attachment points to make at least a 1-inch air space between the radiant barrier and the bottom of the roof.

### Sources & Additional Information

- U.S. DOE. *EREC Brief on Radiant Barriers* ([www.eere.energy.gov/consumerinfo/refbriefs/bc7.html](http://www.eere.energy.gov/consumerinfo/refbriefs/bc7.html)).
- Southface Energy Institute. *Fact Sheet #14 Radiant Barriers* ([www.southface.org/home/sfpubs/techshts/14radiantbarriers.pdf](http://www.southface.org/home/sfpubs/techshts/14radiantbarriers.pdf)).
- Southface Energy Institute. *Fact Sheet #25 Ceiling and Attic Insulation and Ventilation* ([www.southface.org/home/sfpubs/techshts/25\\_insulateceilings\\_4pdf.pdf](http://www.southface.org/home/sfpubs/techshts/25_insulateceilings_4pdf.pdf)).