Silver Shield Radiant Barrier is a cost-effective way to increase comfort and save energy year round.

An attic offers excellent potential for use of radiant barrier:

- In summer conditions, attic temperatures soar to super heated levels.
- A/C run times increase.
- Desired temperatures cannot be maintained during extreme heat or peak periods and comfort is compromised.
- In winter conditions, ceiling insulation & duct system surfaces radiate to the cold underside of the roof decking where it's absorbed and re-radiated to the night sky.



Cooler in summer

warmer in the



Silver Shield lowers both heating and cooling costs and improves overall comfort.

Silver Shield Radiant

Reduces utility bills-Improves comfort year round

Improves insulation performance



Reduces attic temperatures up to 30° F in the summer. Reduces heat loss in the winter.

Improves duct performance up to 50%

During the construction of several homes in a subdivision, a builder noted "his crew kept taking their lunch breaks in the home that had the radiant barrier installed below the roof sheathing,..and was told that this was the most comfortable home in the whole development." You'll find a radiant barrier in you home can offer Silver (Shield)

some significant benefits.

Ken Sheinkopf, National Columnist, Florida Solar Energy Center

