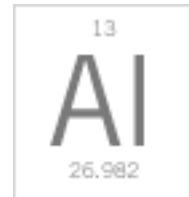


SAVE ENERGY, MONEY AND MORE

Radiant barrier is an aluminum foil product installed in buildings to minimize heat gain in the summer and heat loss in the winter, reducing the amount of energy needed for heating and cooling.

A radiant barrier, according to ASTM standards, must have an emittance value (a measure of the energy radiated by a surface) of less than 0.1. Aluminum is one of the most effective radiant barriers because it's a good heat reflector and a poor heat radiator.



A layer of aluminum foil placed in an air space reflects thermal radiation, prevents up to 97 percent of the radiant heat in the panel from radiating into the attic.

