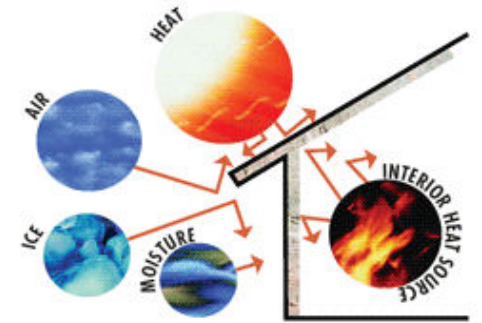
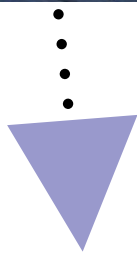




Ceramic Radiant Barrier



The rising cost of energy is one of the greatest concerns of business owners and facility managers today. Energy is lost through reflectivity, radiation, and convection. Most conventional insulation systems absorb and fully load heat; the heat then transfers through the material to the substrate. Therefore the systems require greater thickness to load more heat into created airspaces. Ceramic radiant barrier is a blend of ceramic compounds that will block and reflect heat. The ceramic does not absorb heat and was not designed on (R) resistance; it was developed to prevent, reflect, and repel heat from the surface and therefore not allow heat to be absorbed by the surface it is covering.



- Blocks 95% of heat load (blocks the absorption of and transfer of heat)
- Block water and moisture penetration
- Blocks air infiltration
- Interior insulation by emissivity (0.91), moisture block and air block to hold convective heat inside a room
- Cradle to cradle GOLD certificate for excellence from MBDC

green
= reduce



Technologically Advanced

Environmentally Safe

Fiscally Responsible

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