

**\*Appeals to owners seeking green and sustainable roofing; helps satisfy LEED requirements**

**\*Reduces the temperature inside your home/building by 6-9 degrees**

**\*Reduces the roof surface temperature by 20-60 degrees**

**\*Increases the effective “R” value of insulation**

**\*Increases the efficiency of roof-mounted HVAC units**

**\*Saves on cost of air conditioning your home/building**

**\*Reduces the energy costs overall to the building/homeowner by reducing the “peak electrical demand” level**

**\*Creates a more comfortable environment in areas where there is no air conditioning**

**\*Slows premature aging of a roof due to high surface temperatures and UV degradation**

**\*Results in reduced overall roof life-cycle costs**

**\*Reduces respiratory health risks and the risk of heat-related deaths, especially in a “heat island” area**

**\*Provides easier and safer installation than with hot-applied systems**