



ENERGY SAVINGS & SUN CONTROL

Lower your energy cost today. With California's energy costs quickly rising many building owners are looking for a way to reduce energy cost and reduce their impact on the environment.

Solar window film sends the sun's heat away from your building, saving you up to one ton of air conditioning for every 100 square feet of glass exposed to the sun. Only a few degrees in temperature reduction can have up to a 25% reduction in cooling costs, due to the laws of thermodynamics. It requires considerable amounts of energy to remove heat from a room through air conditioning. During peak summer times in the middle of the day, loads on air conditioning systems can be reduced enough to turn off entire units or to install a less costly system.

On average window film reduces energy use and saves 5-15% on a buildings energy costs.

The U.S. Department of energy estimates that one third of typical buildings cooling load is from solar heat gain through windows. Window film reduces solar heat gain by as much as 84% and improves insulating properties by up to 30%. These numbers have been proven in buildings throughout the world. Window film delivers an impressive average payback of only 2.5 years, making it an investment in your clients and our planets future.

CLIMATE CONTROL

Window film helps lower your energy costs, our films reject up to 79% of the solar heat that may otherwise come through a window. By diminishing the heat, we increase the comfort of your tenants by helping to eliminate hot and cold spots in your building. By blocking out the sun's heat, your building's temperature is determined by your heating and ventilation system, not the position of the sun.

PRESERVE

Our films not only save energy, they help protect your furnishings, drapes, carpet and woodwork from the destructive ultraviolet rays that can cause fading. Our films block up to 99% of the sun's harmful ultraviolet rays. On the outside, your building will have a more pleasing, unified look. On the inside, our films greatly reduce the level of glare for your tenants.