Value Proposition

Team Sunscreen

  An enormous amount of energy is spent heating and cooling our buildings and much of it is wasted through the building’s windows. Most options to help insulate windows and reduce solar heat gain are expensive or block out most of the window’s visible light. Liquid Nanotint offers a cheap and easy to apply coating that claims to block almost all UV and IR rays while reducing visible light transmission very little. We will be applying Liquid Nanotint to University of Idaho’s Golf Pro Shop in order to quantify the coating’s effectiveness and electricity use reduction in a real-world setting. We will also be building a demonstration unit that will show Liquid Nanotint’s benefits and effectiveness in real time to prospective clients.