SYNAVAX™ COATINGS AND LEED

LEED FOR EXISTING BUILDINGS

WHETHER OR NOT YOU ARE USING LEED GUIDELINES, YOU CAN REFERENCE THESE AREAS FOR IMPROVED SUSTAINABILITY.

1. Indoor Environmental Quality (IEQ) Credit 2.4: Daylight and Views = 1 pt

Coat windows and skylights with Energy Protect™ insulation coating. The coating allows through visible light, while reducing glare and UV rays, and increasing thermal resistance.


SYNAVAX™ OPTIONS:
- Coat interior or exterior walls & ceilings with Energy Protect™.
- Coat water heaters, boilers, ductwork, piping with Heat Shield™ Translucent PT.
- Coat sloped roofs with Crystal roof coating.

The coatings offer an easy, affordable way to upgrade a building’s energy efficiency by adding insulation in coating form to the walls, ceilings or roof of a building, or to the water heating system and piping. ISO standard testing for thermal performance of building assemblies shows that the coatings block 34.8% of thermal transmission, as tested on 8cm cement wall sections at a 3-coat coverage. Customer field studies show a decrease of heating/cooling costs between 20%-40% in a variety of climates, from Alaska to Florida.

3. Sustainable Sites (SS) Credit 2: Building Exterior and Hardscape Management Plan = 1 pt

Coat exterior of building with Energy Protect™ coating. The coating is low VOC, minimizing impact on the environment. It is also highly resistant to moisture and growth of mold, as well as damaging UV rays, meaning the exterior of the building is more protected, and will have a longer service life before any repainting would be needed.