

NANSULATE® COATINGS AND LEED

LEED V3 FOR EXISTING BUILDINGS

1

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

Coat daylight windows and skylights with Nansulate® Translucent GP. The coating allows through visible light, while reducing glare and increasing a window or skylight's thermal resistance.

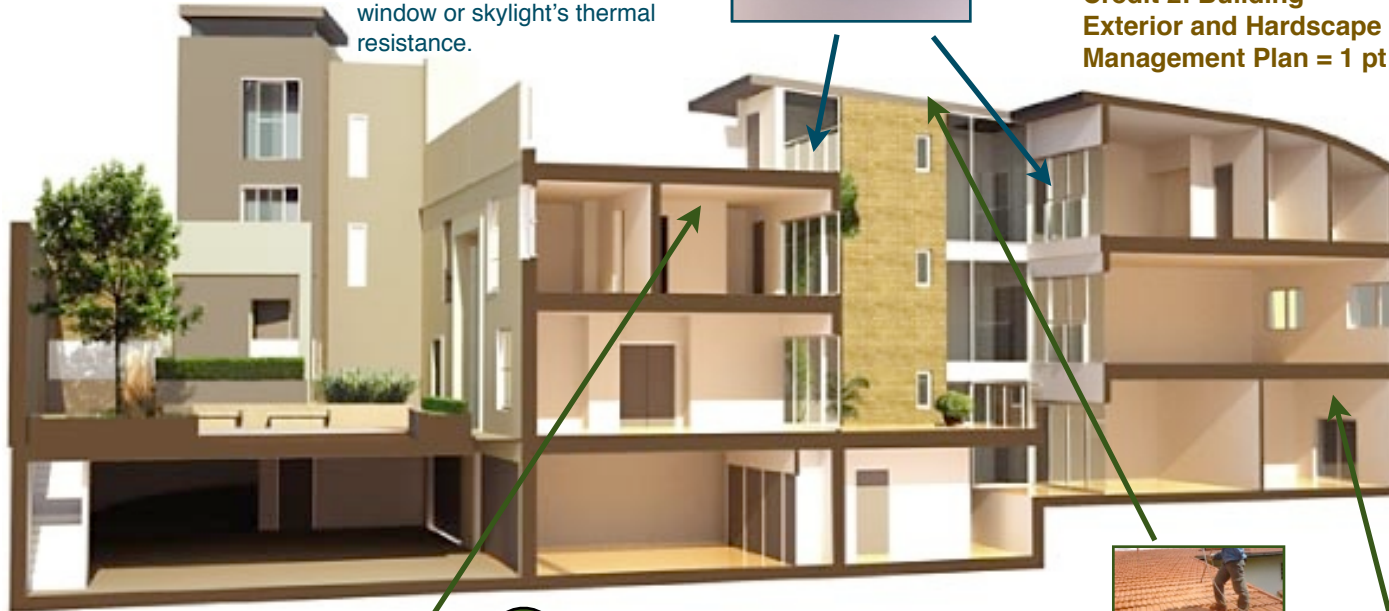


3

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



Coat exterior of building with Nansulate® Translucent GP. The coating is low VOC - 100 g/L, minimizing impact on the environment. It is also highly resistant to moisture and growth of mold, as well as UV rays, meaning the exterior of the building is more protected, and will have a longer service life before any repainting would be needed.



2

Energy & Atmosphere (EA) Credit 1: Optimize Energy Efficiency Performance = 1-18 pts

NANSULATE® OPTIONS:

Coat interior or exterior walls & ceilings with Nansulate® Translucent GP.
Coat water heaters, boilers, ductwork, piping with Nansulate® Translucent PT.
Coat roof (if sloped) with Nansulate® Crystal.

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 flow through a building assembly. Typical baselined field studies show increase in energy efficiency between 20%-40%, dependent upon application.

