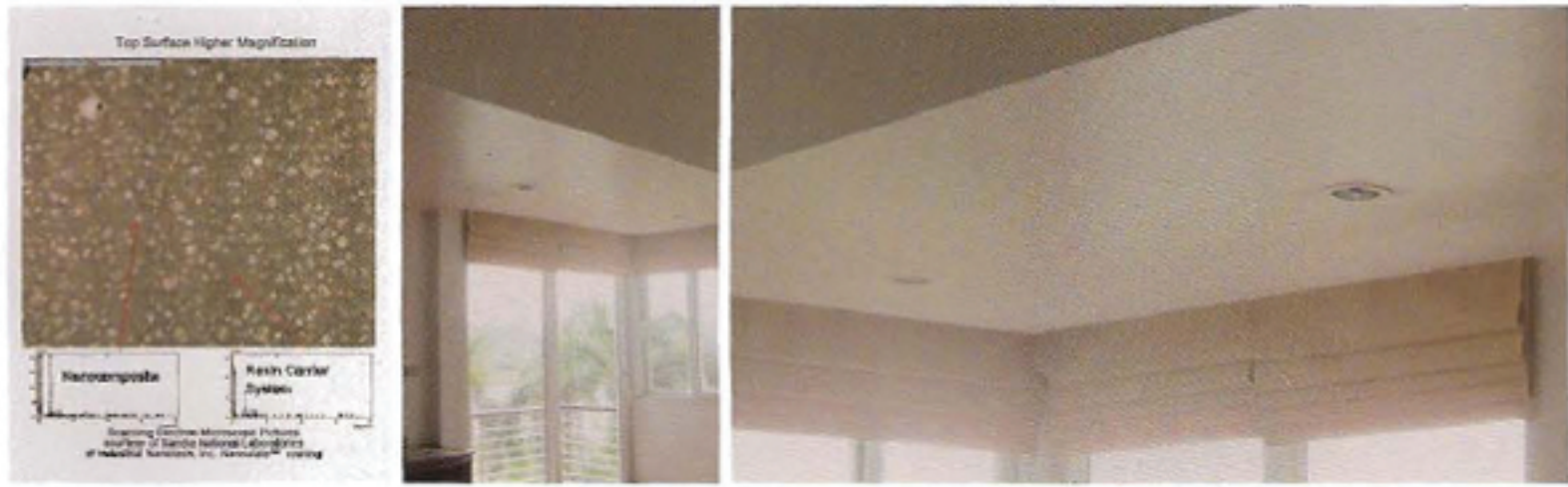


# LEED Materials A Resource Guide to Green Building

**Ari Meisel**

Based on LEED Rating System Version 3

# Nansulate



## LEED Credits

- \* **EA P2**  
Minimum Energy Performance
- \* **EA 1**  
Optimize Energy Performance
- ▣ **IEQ 4.2**  
Low-Emitting Materials—  
Paints and Coatings

### Information

Industrial Nanotech, Inc.  
801 Laurel Oak Drive  
Suite 702  
Naples, FL 34108  
T 800 767 3998

contact@nansulate.com  
www.industrial-nanotech.com

Updated address:  
1925 Trade Center Way, Ste. 1  
Naples, FL 34109

### What is it?

Insulating coating

### Where can I use it?

Interior walls and ceilings, exterior wall, piping, storage tanks

### Why is it green?

Industrial Nanotech uses an insulator called Hydro-NM-Oxide, a product of nanotechnology and a poor thermal conductor, to produce Nansulate, which is an excellent insulator. Nansulate is an insulating coating made up of about 70 percent Hydro-NM-Oxide and 30 percent acrylic resin. Painting it onto a surface will result in lower thermal transfer, retaining heat during cold seasons and reflecting heat in hot seasons. The paint also contains very low amounts of VOCs, so it is safe for use indoors or in closed spaces like machine rooms.

### Special Considerations

*Make sure to apply evenly and completely to achieve maximum effectiveness.*