



Green LEED

LEED: The Leadership in Energy and Environmental Design

Painting GREEN



LEED is the nationally accepted benchmark for the design, construction, and operation of high performance green buildings.

LEED is designed to guide and distinguish high-performance commercial and institutional projects, including office buildings, high-rise residential buildings, government buildings, recreational facilities, manufacturing plants and laboratories.

LEED gives building owners and operators the tools they need to have an immediate and measurable impact on their buildings' performance. LEED promotes a whole-building approach to sustainability by recognizing performance in five key areas of human and environmental health:

- Sustainable site development
- Water savings
- Energy efficiency
- Materials selection
- Indoor environmental quality

This directly impacts how you paint and what materials are applied.



K. Morgan can assist in these challenges.



Green OTC

Painting **GREEN**



OTC: Ozone Transport Commission

OTC is a multi-state organization created under the Clean Air Act responsible for advising EPA on transport issues and for developing and implementing regional solutions to the ground-level ozone problem in the Northeast and Mid-Atlantic regions.

OTC brings together the states from Virginia to Maine to coordinate reductions in air pollution that benefit the whole region. They provide air pollution assessment, technical support and a forum through which states can work together to harmonize their pollution reduction strategies. OTC members include: Connecticut, Delaware, the District of Columbia, Maine, Maryland, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Virginia

Where does paint fit into LEED and OTC?

Paint is among many materials that can impact a building's certification status. Currently neither LEED nor OTC certifies products such as paint. However certain criteria do require specific product data.



K. Morgan brings experience to your **Green projects.**

Green paints and coatings do require special training due to coverage capability, drying time and other properties that differ from standard paints.

203.752.9237 www.kmorganassociates.com





Green Roof Coating

Roofing GREEN



ROOFS: Energy Saving Coatings

Our sustainable roof waterproofing systems provide you with the highest quality solutions.

This isn't just a protective coating, it lowers the roof's surface temperature. You can save between 20% and 70% of the cooling energy used in your building. Save money, reduce air pollution, and the need for re-roofing.



Sustainable roofing and waterproofing. Lowers roof heat temperatures.

Save between **20% and 70%** of the cooling energy used in a building.

Standard Roofing Materials cause:

- Increased energy use.
- Higher peak electricity demand, raised electricity production costs, and a potentially overburdened power grid.
- Reduced indoor comfort.
- Increased air pollution due to the intensification of heat radiated.
- Accelerated deterioration of roofing materials.
- increased roof maintenance costs.
- High levels of roofing waste sent to landfills.

**K. Morgan's Green experience can top off more savings
and better results on your roof.**



Green Acoustical Tile

Ceiling GREEN



Save up to 50% of the total cost of ceiling replacement

Acoustical restoration truly **recycles and renews** aged, discolored ceilings while recapturing the functional and aesthetic characteristics of the material. The process provides **better than new ceilings** without the disadvantages of replacement. Water stains and nicotine are not an obstacle.



Ceiling restoration is not paint. Paint sticks to grids. Conventional paints can compromise tile sound absorption and fire retardant qualities.

Large ceiling areas are restored **typically over night**—ideal for occupied spaces where the renovation work is limited to nights and weekends to avoid conflict with normal business.

Ceiling restoration also addresses **concerns for the environment** and the excessive amount of solid waste disposal. Keep tiles out of landfills.

Ceiling restoration can be done in about **one third of the** time it takes to replace tiles.

**K. Morgan's Green lets you
Look Up to Lower Costs**

203.752.9237 www.kmorganassociates.com





Green Working

K. Morgan also offers a selection of water-borne paints to replace oil-based paints.

Low and No VOC paints.



We have the training and experience.

GREEN NOTES:

Green:

- Decreases operating expenses by 8-9 percent.
- Increases building value.
- Improves ROI for building owners.
- Draws more occupancies.

5 to 10 percent of all non-residential new buildings will be green by 2010 representing between \$10.2 to \$20.5 billion of investment.

There are sustainable building projects completed or underway in all 50 states.

K. Morgan: your Green Solution.

Call today: 203-752-9237 www.kmorganassociates.com

