

CARVÉL PAINTING

Beauty that Endures



Epoxy Floor Coatings – A Durable, Cost-Effective “Green” Alternative

You want a dramatically improved floor appearance for your cracked and gray concrete slab? How about increased light reflection? Maybe “easy-to-clean” is your thing... or maybe you just like the idea of a cost-effective coating that is quick to install and will last a long time... If you answered, “Yes” to any of these questions, then you need to consider an epoxy coating as your concrete flooring solution.

But is it really “Green”? Absolutely!

Whatever your reasons for wanting to use a Concrete Epoxy Coating, the good news for many building owners, contractors, property managers, real estate professionals, landlords and tenants alike, is that this type of coating is also a “green” building solution.

For many businesses, whether a large industrial manufacturer, or a retail center, users looking to repair, upgrade or rehab their concrete floors, epoxy coatings are a great way to get a durable floor finish that is surprisingly “green,” and cost-effective.

The Environmental Advantages Are Clear...

- Many epoxy floor-coating formulas meet LEED requirements for VOC limits and also Indoor Air Quality Requirements (IAQ).
- LEED Compliant Epoxy is 100% solid, has no odors, and has no off-gassing.
- Easy to Clean: Regular cleaning will also reduce floor maintenance costs as well as prolong the life of the floor which equates to additional cost savings over time
 - Coated floors can be cleaned with environmentally friendly cleaning solutions including detergent-free scrubbers and the newer technologies such as electrically charged water scrubbers! Use of traditional cleaning methods is also an option for both urethane and epoxy floors.
- Because of the light-reflecting qualities for a sealed and reflective floor surface (some estimates claim up to 300% more light reflectivity in some instances), less lighting and less energy for lighting is required which means more money savings for you.
- Darker Floor Colors can be used to help with retaining solar energy when heat retention is desired as part of a passive solar approach to energy conservation.

- Reusing versus replacing your existing floor. Save your old chipped, cracked or stained concrete floor by applying epoxy! Now you don't have to tear out and replace the old stuff. The epoxy can do wonders with re-leveling minor imperfections. This is a significant environmental and financial bonus in terms of materials saving, energy savings, labor costs and wise landfill use.
- Floors coated with epoxy can protect against dangerous chemical deterioration and allow for easier and more complete cleanup with fewer environmental hazards left from any spill residue
- And finally, although not necessarily a "green" benefit, improved employee morale is a definite benefit worth mentioning. Making any workplace clean, bright, and even colorful is a wonderful way for any company, business or organization to demonstrate its commitment to it's staff, the environment and the bottom line... all rolled into one.

A Phenomenal Floor Coating Solution for Everyone!

Both functional and green, epoxy floor coating is an ideal solution for concrete flooring and an ideal solution for warehouses, manufacturing facilities, heavy industrial, R & D space, showrooms & galleries, food service areas, laboratories, automotive, medical buildings, as well any retail or public space.

For best results, choose a contractor that not only knows and understands the VOC ratings of the products, but also understands the LEED requirements for installation and use. If you have more questions about this wonderful floor coating option, give us a call. We would love to answer your questions and discuss how this floor coating option might solve your flooring problem.

*For a residential or commercial floor painting
or floor coating estimate call 877.685.3382*