

ULTRAFLOR[®]

ENVIRONMENTAL AND LEED[®] CONTRIBUTIONS

extraordinarily friendly



lithium treatments
G2environmental.com

Go Green



POLISHED CONCRETE SYSTEM



 **Diamatic[®]**
The choice of professionals



THE BENEFITS OF ULTRAFLOOR® ARCHITECTURAL POLISHED CONCRETE SYSTEMS ARE EXTRAORDINARILY FRIENDLY

Now you can
balance
sustainability
with durability
without
compromising
the aesthetics

Some of the Environmental benefits of the ULTRAFLOOR® polished concrete system include:

- High reflectivity of polished concrete requires reduced lighting and less energy usage.
- Concrete floors retain heat during cold weather and stay cooler in warmer weather reducing energy consumption.
- The re-use of an existing concrete surface reduces materials and energy usage to replace or cover the surface.
- Application requires no run-off into wastewater or ground water.
- Reduces chemical cleaning and chemical usage – neutral cleaner or water is usually sufficient.
- Polished concrete floors last longer than floor coverings reducing energy and raw materials needed to replace or cover the surface.
- Significantly reduces maintenance and repair work.

The following is a sub-list of LEED V3 Credits applicable to the products used in the ULTRAFLOOR® DIAMATIC® Polished Concrete System.

REGIONAL MATERIALS AND RESOURCES

- MR credit 1.1 & 1.2 Building Reuse
- MR credit 5.1 & 5.2 Regional Materials

INDOOR ENVIRONMENTAL AIR QUALITY

- EQ 4.1 Low-Emitting Materials Adhesives and Sealants
- EQ 4.2 Low-Emitting Materials Paints and Coatings
- EQ 4.3 Low-Emitting Materials Flooring Systems

ENERGY AND ATMOSPHERE

- EA Credit 1 Optimize Energy Performance (Polished surface reflects light reducing the need for lighting fixtures)

SUSTAINABLE SITES

- SS 7.1 Heat Island Effect

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