

## CoveringsETC, a Clean-Tech Company introduces Bio-Luminum™

**Miami FL, 2010** - CoveringsETC, manufacturer of the Cradle-to-Cradle™ product Bio Glass™, adds to their line-up of 100% recycled-100% recyclable sustainable surface materials with Bio-Luminum™.

Born of an unexpected source, the aluminum in these unique tiles comes from reclaimed aircraft parts. Throughout the world there are thousands of airplane graveyards and abandoned military maneuver sites which, thanks to the efforts of the clean-up organizations that work with CoveringsETC, provide the raw material for this recycling.

Until now, aircraft aluminum has been left to the “bone yards” for lack of ways to successfully repurpose it. The alloys used to make aircraft aluminum strong render it impossible to recycle in the same manner as cans or other aluminum products. However, CoveringsETC is able to melt the reclaimed aluminum into a block which is then sliced into tiles (much like a quarry would slice stone). This process using clean-tech procedures results in a very distinct, almost industrial aesthetic to the aluminum tiles.

CoveringsETC is responsible for pushing-forward the process to turn this unusable aluminum waste into a viable product and CoveringsETC is working to find uses for other materials abandoned at these sites. Not only is Bio-Luminum 100% post consumer recycled aluminum but it is 100% recyclable. To support the company’s belief in Cradle-to-Cradle™ (full circle recycling) CoveringsETC is initiating a buy-back program so that customers that no longer need the aluminum tiles can sell them back at raw material cost. CoveringsETC has practiced the principles of clean-tech operations in the manufacturing of all it’s products - the energy used in recycling aircraft aluminum is 5% of what would be used during first generation aluminum

production. Reducing energy consumption by 95% greatly reduces factory emissions. While many recycled aluminum products contain large amounts of first generation aluminum Bio-Luminum is made of 100% recycled content and is unique in its use of aviation aluminum.

The strength of aircraft aluminum makes Bio-Luminum a durable tile suitable for high-traffic flooring as well as striking and innovation wall treatments. Bio-Luminum is now available nationwide; for a showroom or sales representative in your area, visit [www.CoveringsETC.com](http://www.CoveringsETC.com).

CoveringsETC is a manufacturer and distributor of sustainable hard surface finish materials for floors, walls and counters. CoveringsETC operates showrooms in Miami, New York-SOHO, Palm Beach and Washington DC; warehouses in Miami and Jersey City; and a logistics center in Italy. In addition to Bio-Luminum, the company offers sustainable materials in the ECOverings collection:

Bio Glass™ - a beautiful slab glass product made of 100% recycled /100% recyclable glass from bottles.

Eco-Cem™ - a fiber cement product suitable for walls, flooring and worktops, a proprietary mix of concrete with pre-consumer recycled fly ash, and post-consumer recycled cellulose fiber.

Eco-Terr™ - pre-cast terrazzo tiles and slabs in an array of contemporary colors giving a green alternative to poured terrazzo.

Eco-Gres™ - contemporary porcelain tiles and mosaics made of reclaimed porcelain dust.

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