



Linetec assists building projects seeking LEED-NC

Wausau, Wis. (Jan. 2011) -- Linetec's finishing services help buildings seeking certification under the LEED® Green Building Rating System™. Key credit areas noted in LEED-2009 New Construction and Major Renovation version 3 include:

Materials and Resources – Building Reuse (credit 1.1-1.2)

Linetec's full-time field service team can apply air-dry low-VOC paints on-site to restore and refurbish the original, factory-painted coating on weathered aluminum panels, window frames, railings and more.

Materials and Resources – Construction Waste Management (credit 2)

Several types of re-useable containers can be provided for aluminum components that are shipped directly from Linetec's factory to the construction site, diverting construction debris from disposal in landfills.

Materials and Resources – Recycled Content (credit 4)

Recycled liquid paint, recycled finished aluminum, and recycled (secondary billet) extrusion are all materials that Linetec's services enhance. Documentation helps further support the building team's environmental efforts.

- Anodized aluminum from a previous project or a manufacturer's inventory can be stripped, recoated with either a painted or anodized finish, and re-used.
- Until recently, secondary billet with 60-70% post-industrial, recycled aluminum was typically painted. Linetec's customers now have a choice either painted or eco-friendly anodized finishes allowing them to use secondary billet to its full potential, warranted with confidence that the finish will perform as intended.

Indoor Environmental Quality – Low-Emitting Materials (credit 4.2)

Linetec's Field Service team offers a no- or low-VOC (volatile organic compound), environmentally-responsible coating system for on-site paint, repair and restoration of architectural aluminum products' finishes. This air-dry, on-site finishing option from Linetec helps preserve commercial and residential properties' green goals, as well as performance and aesthetics.

Indoor Environmental Quality – Thermal Comfort (credit 7.1)

Linetec provides manufacturers with two options – pour and debridge, and thermal strut -- to achieve significant improvement in thermal performance of window, door and curtainwall systems.

(more)

Innovation & Design Process – Innovation in Design (credit 1)

Current LEED criteria recognize the benefits of low- and no-VOC materials specifically for interior finishes. The Innovation & Design category presents green building and construction team with an opportunity to seek the same recognition for exterior finishes.

Linetec offers factory-applied, no-VOC powder paint and anodize finishes for both exterior and interior applications. For liquid Kynar® coatings, Linetec uses specialized equipment to safely capture 100% of the VOCs released in the painting process, and to destroy these captured VOCs with 99.4% efficiency at the factory - before arrival to the building site.

For more information on Linetec's green building and LEED information, please see http://www.linetec.com/Architect/LEED_Green_Building.htm or contact Tammy Schroeder, LEED Green Associate, at sales@linetec.com or 888-717-1472.

Linetec is one of the nation's largest paint and anodize finishers, and the largest independent architectural finisher. Located in Wisconsin, the company serves customers across the country, finishing such products as aluminum windows, wall systems, doors, hardware and other architectural metal components, as well as automotive, marine and manufactured consumer goods.

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