

Foard Panels Contribute to L.E.E.D. Points

L.E.E.D (Leadership in Energy and Environmental Design)

Foard Structural Insulated Panels contribute to a variety of points for **LEED certification** in both commercial and residential construction projects.

For more information about LEED certification visit the US Green Building Council website at:

www.usgbc.org



Contributing L.E.E.D. Points

OPTIMIZED ENERGY: up to 10 points!

These points are obtained when a project's energy performance exceeds ASHRAE standards. Use Foard Panels to exceed energy ratings. Speak with your Energy Rater regarding best panel choices for your project.

LOW EMITTING MATERIALS: 1 point

This point aims to reduce indoor air contaminants by choosing interior composite wood and agrifiber products with no urea-formaldehyde resins. Foard OSB, Drywall, Adhesive, and Foam Cores have "0" out-gassing and contain no urea-formaldehyde.

RECYCLED CONTENT: up to 2 points

These two categories require you to calculate the total amount of recycled content in all building materials. Foard's XPS Foam Core contains up to 40% post-industrial recycled content. Written verification can be offered by our supplier.

MATERIALS & RESOURCES: 2 points

Efficient framing contributes to waste reduction.

CERTIFIED WOOD: 1 point

This requires your project to use a minimum of 50% wood-based materials which are certified through the Forest Stewardship Council (FSC). FSC-certified OSB is available upon request and we will provide you with our best price options.

THERMAL COMFORT DESIGN: 1 point

Our building envelope along with a proper HVAC system can ensure adequate temperature variations for maximum comfort.

REGIONAL MATERIALS PROCESSED & MANUFACTURED: up to 2 points

This is a challenging but not impossible point to achieve with Structural Insulated Panels. To obtain this point, raw materials in a product have to be harvested as well as manufactured within 500 miles radius of the building project site. Our vendors will verify the source of materials.