

The Fully Insulated **INSIDE OUT ICF** One and Done! R-5 to R-70+

LiteForm Xtreme Bond Composite Wall Panels are a ground-breaking patent pending insulated concrete sandwich panel system for tilt-up and pre-cast construction.



LiteForm specializes in the manufacturing and design of highly efficient insulating concrete form (ICF) systems. Pat Boeshart, founder and CEO of LiteForm Technologies in South Sioux City, Nebraska, spent his early career as a professional contractor. After being introduced to ICF construction in the 1980s, Pat invented and patented the components for the LiteForm concrete form system.

In addition to Xtreme Bond, the LiteForm family of products include FlexxBoard25, FlexxBlock Insulating Concrete Forms for residential and commercial products and LiteDeck solid concrete alternatives for floor, roof, and deck applications in residential, commercial and safety structure products.

Simplifying concrete construction using a plastic technology that is fundamentally changing the construction industry

LiteForm
THE BEST WAY TO BUILD!

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Xtreme Bond

A PRODUCT OF LITEFORM

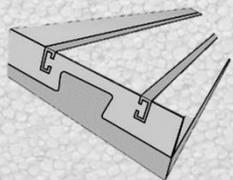


**The Xtreme
Insulated Concrete
Sandwich Panel System
For Tilt-Up and
Pre-Cast Construction**

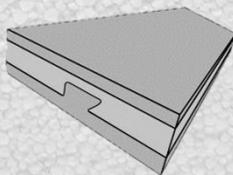
LiteForm
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LiteForm Technologies has a unique process of manufacturing Expanded Polystyrene (EPS) Rigid Foam which creates a composite action between LiteForm XB and concrete for extreme and truly revolutionary bonding performance. This new system allows for remarkable continuous insulated concrete sandwich wall designs.

LiteForm Xtreme Bond Composite Wall Panels are a ground-breaking patent pending insulated concrete sandwich panel system for tilt-up and pre-cast construction. LiteForm XB insulation system delivers a highly efficient building insulation envelope that comes as a one-sided or two-sided concrete panel.



Insulated Panel



Sandwich Panel

- **Composite Action –** Extremely and truly revolutionary bonding performance between LiteForm XB and concrete
- **Continuous Insulation –** Panels deliver edge to edge insulation, eliminating energy loss around doors and windows. Easily adjusted to keep up with changing energy codes or the needs of our customer
- **Reduced Costs –** Kits are shipped directly to jobsite and organized for ease of assembly. Lightweight panels are easily assembled and can be stack cast on site. Smaller cranes are often used, further reducing costs and easier scheduling
- **Unlimited R-Value –** LiteForm XB provides a range of choice in thickness of the composite panels to deliver an ultra efficient building insulation envelope. This approach offers an uninterrupted R-value of 10 to more than 70

Xtreme Bond was developed by LiteForm, one of the first manufacturers of Insulated Concrete Forms made of Expanded Polystyrene Rigid Foam (EPS).

Xtreme Bond

A PRODUCT OF LITEFORM

LiteForm's proprietary process and continual improvements led to the development of Xtreme Bond - a panel system where a composite action between our EPS foam and concrete creates an extreme and revolutionary bond. The result is a fully insulated concrete panel with superior thermal performance.