



LiteForm[®] Tilt

INSULATED FORMS FOR TILT-UP CONSTRUCTION



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LiteForm[®]



Insulating forms can reduce curing time approximately 30%.

The LiteForm® Tilt system is an insulated concrete form for tilt-up construction. This system consists of expanded polystyrene panels with optional 18-gauge steel attachment rails available for one-sided concrete tilt walls. These patented concrete form panels provide a lighter, faster, more energy-efficient casting bed for all kinds of site-cast, tilt-up concrete walls. They are perfect for agricultural buildings as well as retail, warehouse, churches, theaters or any other building type. Insulated panels can be incorporated as part of an energy-efficient finished wall with a nominal R-30 insulating value, or the panels can be modified to be used several times to cast conventional, non-insulated concrete walls.

THREE GREAT CUSTOM-ENGINEERED OPTIONS:

INSULATED PANELS

Comes with interior attachment rails and a minimum R-27 insulating value.

SANDWICH PANELS

Less concrete, more insulation and pre-finished on both sides.

UN-INSULATED PANELS

Save time with stack casting and reusable EPS Forms.



ADVANTAGES THAT STAND THE TEST OF TIME

STACK CASTING

Saves space, reduces crane time and accelerates curing.

BONDS TO CONCRETE

Special EPS form designed for aggressive bonding to concrete mixes.

THINNER WALLS, LESS WEIGHT

Typical panels weigh 55-75 pounds per square foot.

SMALLER CRANES, LARGER PANELS

Handle custom lengths of 50 feet tall or more, and custom widths of 40 feet or more.

CUSTOMIZABLE

Concrete panels are quickly customized to incorporate custom blockouts and openings. Custom designs are available for virtually any width of wall section.

ENERGY EFFICIENT

Insulated panels have a nominal R-30 insulating value, providing a super-insulated structure in a world of constant climate changes.

