

THERMALSERT

ICF INSULATION INSERT PANELS



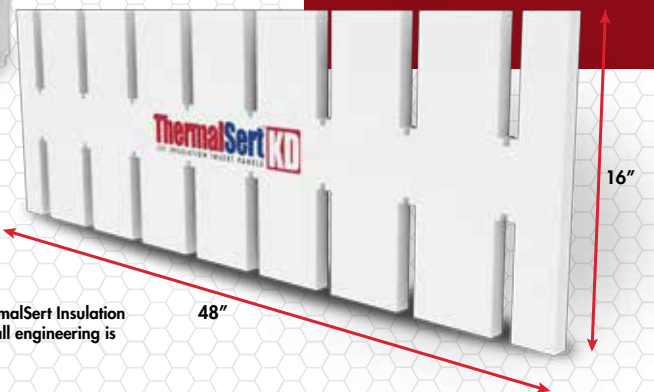
ThermalSert and ThermalSert Knockdown Inserts shown above.

BUILDBLOCK THERMALSERT PANELS ARE INSULATION INSERTS FOR BUILDBLOCK AND BUILDLOCK KNOCKDOWN ICF FORMS.

ThermalSert inserts are placed inside the BuildBlock or BuildLock Knockdown ICF forms between each course against the inner edge of the outside block to insulate against the greatest difference in temperature. Each 1-inch of foam insert adds 4.2 R-Value increasing the overall R-Value of the wall.

THERMALSERT ADVANTAGES

- Designed specifically for BuildBlock ICF forms and BuildLock Knockdown ICF forms.
- Available in 1", 2", 4", or greater thicknesses.
- Adds additional insulation value in walls.
- Adds increased insulation value when combined with BuildBlock Hardwall.
- ThermalSert is designed to fit against BuildBlock ICF webs.
- ThermalSert KD is designed to fit against BuildLock Knockdown webs.
- Reduces concrete volume in thicker walls while adding additional insulation for greater energy efficiency.



The reinforced BuildBlock 8" ICF wall with 2" ThermalSert Insulation Inserts combine for an R-29.4 insulation value. Wall engineering is based on the final concrete core thickness.

48"

16"