

IntegraSpec®

Insulating Concrete Forms



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New Specifications Favour ICFs

Please refer to this link concerning the New and Recent "[Unified Facilities Guide Specifications](#)". These Specifications are utilized by the United States Government and its Military Branches regarding Construction Projects. These Branches include: National Aeronautics and Space Administration (NASA), Air Force Civil Engineer Support Agency (AFCEA), Naval Facilities Engineering Command (NAFAC), and the US Army Corps of Engineers (USACE). Kindly note, Insulating Concrete Forming (ICF) Construction is now included as a Specification in Division 3 – Concrete, Section 03 11 19.00 10.

This is a very large step in our industry and is a true testimonial of the Structural Stability, Indoor Air Quality, and Energy Efficiency of ICF Construction.

Also, please refer to this link regarding "[Advanced Energy Design Guide for K-12 School Buildings](#)". This Energy Design Guide is for Kindergarten to Grade 12 (K-12) Schools in the United States and was developed by: American Society of Heating, Refrigerating, and Air-Conditioning Engineers (ASHRAE), The American Institute of Architects (AIA), US Build Green Council (USBGC), and US Department of Energy. The Guide credits ICF Construction with the external wall system platform that delivers Insulated Thermal Mass and Air Infiltration Control sufficient to achieve 50% Energy Savings and Net Zero Energy use.

The Design Guide also credits the use of ICFs with the "high speed of construction".

Kindly review the Guide to appreciate that the new Richardsville Elementary School, Bowling Green, Kentucky is the first Net Zero School in the USA!

IntegraSpec ICF has been used in four schools and is being specified in other new Sustainable School Projects, like the [Western Wayne Elementary School](#), Pennsylvania.

