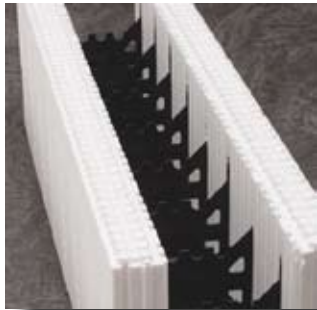


2.2 THE GREEN BLOCK DESIGN

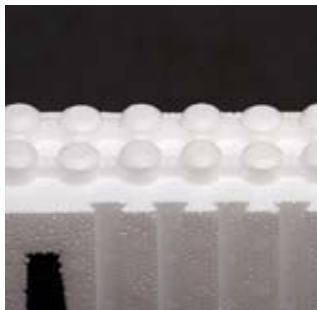
The Greenblock Design

Developed by a Swiss engineer over forty years ago, the original Greenblock design has stood the test of time and has been copied by many in the ICF industry. Builders and installers who use Greenblock remark about it's toughness, strength and ease of use. Take a look at why Greenblock has earned a reputation as ***the installers choice***.



Web-Ties on 6" Centers:

Probably the one most essential design feature when comparing ICF's, web ties on 6" centers create a much stronger block requiring less bracing than blocks with ties on 8" centers. When installed according to our guidelines, Greenblock ICF's virtually eliminate wavy walls and blowouts. They allow for higher pour heights, reduce construction time, utilize less labor and provide more attachment surfaces for interior and exterior finishes.



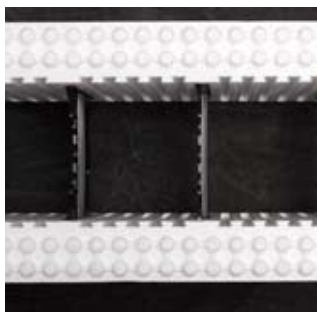
"Lego-Type" Interlocking Connection System:

Our unique friction-fit "nub system" design eliminates "lifting" during concrete placement, and minimizes the need for extra gluing, taping or strapping of joints. Water dams between nubs prevent water seepage which insures proper concrete cure and reduces the possibility of moisture infiltration.



Dovetails:

Vertical dovetail grooves on the interior surface of the block insures excellent concrete-to-foam adhesion which helps reduce the possibility of walls "bulging" after the pour.



Flat-Wall Design:

Greenblock's flat-wall design produces an uninterrupted thickness of concrete, evenly distributed throughout the block, thus reducing voids and "honeycombing", adding to the overall strength and rigidity of the wall.

2.2 THE GREEN BLOCK DESIGN



12" High Blocks:

All Greenblock ICFs measure 12 inches in height allowing for faster stacking with less cutting and job site waste. Plan take-offs are easier and less time consuming.

Web Design:

Greenblock's sub-surface polypropylene furring strips are thicker and wider than most, providing greater block strength and stability. Clearly marked on the face of our block, the strips provide for easy, efficient attachment of interior and exterior finishes. The webs are also designed to hold rebar in place during concrete placement.

