

BENEFITS FOR EVERYONE

Insulated Concrete Forms (ICF)



HOMEOWNER



- Maximum energy efficiency - Can help improve energy efficiency of your home by up to **58%***
- Safety for your family - high fire resistance rating of **4+ hours** (Minimum 6" (152 mm) concrete core)
- Long-term value - greater durability and requires less maintenance and repairs over its lifetime compared to traditional builds
- **Eco-friendly**, product contains recycled materials
- Greater **home comfort & sound resistance** - even temperatures and reduced drafts and cold spots & acts as a sound barrier by dampening sound vibrations from unwanted outside noise
- Disaster Resilience - designed to withstand some of Mother Nature's worst with high impact resistance that withstands winds of up to **402kph (250mph)**
- 'Protects against rot, corrosion, mold, mildew, termites**, and rodents'

BUILDER/CONTRACTOR



- **DURAMAX Technology®** - Faster installation times, less waste and a reduced amount of seams - the industry's only 8 foot (2.43M) standard block allowing the placement of 12 square feet (1.11m²) of wall area in one building step
- **DURALOCK Technology®** - embedded web/ fastening strips that run the full 18 inch (457 mm) height of each and every form, ensuring the ICFs do not compress during concrete placement
- Nudura **Training Academy** - Industry leading installation training courses provide basic Nudura ICF installation skills
- **4-Way Reversible System** - patented foam interlock allows the form to be 4 way reversible - eliminates left and right corners which allow Nudura ICF Forms to be used in twice as many scenarios as non-reversible forms
- Authorized **Distributor Network** worldwide that can provide you with assistance from concept to completion of installation
- **Support** - Nudura aligns itself with the best companies in local geographic areas to provide extensive technical support and service

ARCHITECT/DESIGNER



- **Net-Zero** - achieve Net-Zero by using Nudura ICFs as one of your key design elements for the building envelope
- Design tools at your finger tips - find **BIM**, Revit, DWG and other files all in the resource center of nudura.com
- Continuing Education Programs - Nudura is a registered provider for **AIA learning units**
- **LEED** - specifying the Nudura Insulated Concrete Forms for green building can provide potential contributions to various credit categories
- Meet and exceed **IBC Energy Code** requirements for exterior walls with an effective "Continuous Insulation" value of R22+ with the standard Nudura Wall System

DISTRIBUTOR



- **DURAFOLD Technology®** - ships flat, allowing for 40% more product on a truck compared to other ICF Form products
- **3** manufacturing plants located in Quebec, Alberta and Georgia serving all areas of North America, as well as Europe
- **4** product series and various accessories to cover all of your building needs
- **Quality Assurance** - forms are manufactured in house to allow full control over the manufacturing process, ensuring our forms are manufactured to the highest standard

*As proven by third party testing conducted by CLEB Laboratories and the Insulating Concrete Forms Manufacturers Association (ICFMA)

** Based on employing preventol or membrane methods



GREEN BUILDING

- High performance up to **R-50** value* possible
- Building Code Compliant
- Contributes greatly to a high level of LEED points
- Can help improve the energy efficiency of your structure by up to **58%***
- Does not emit CFCs or HCFCs thereby improving indoor air quality
- Does not off-gas
- 4-Way Reversible system reduces on-site waste
- **100%** recyclable



DURABILITY AND SUPERIOR STRENGTH

- High fire resistance rating of **4+ hours** (Minimum 6" (152 mm) concrete core)
- Stable and permanent efficient performance
- Will not decompose or decay
- Protects against rot, corrosion, termites** and mold
- Durable concrete construction
- Withstands winds of up to **402kph (250mph)**
- Impact resistance
- Provides superior protection against hurricanes, tornadoes and seismic events
- Up to **30%** higher compressive strength



QUALITY OF LIFE

- High thermal mass - **No** thermal transfer or air leakage
- Dampens sound vibrations from unwanted outside noise
- No cavity walls for mold, mildew, or rodents
- Peace of mind during severe and inclement weather or seismic events
- **No** toxic or off-gassing materials



COST EFFICIENT

- Cut energy cost up to **58%*****
- Higher ROI
- Lower capacity HVAC system requirements
- Up to **25%** lower insurance cost****



CONSTRUCTION EFFICIENCY

- **25-50%** faster construction
- No special engineering needed
- Uses less skilled labor force
- Various finished can be installed directly on the ICF
- Easy to route wire and water pipes through ICF
- Cost savings of **23%** compared to traditional methods possible
- High modularity, versatility and flexibility in design
- Construction under severe weather conditions is easier with ICF vs. other systems
- Eliminates stripping, form cleaning, insulating and furring steps

* Based on thermal mass performance & 6" inserts

** Based on employing preventol or membrane methods

*** As proven by third party testing conducted by CLEB Laboratories and the Insulating Concrete Forms Manufacturers Association (ICFMA)

**** Based on concrete home quotes

Tremco Construction Products Group (CPG) brings together Tremco CPG Inc. and its Dryvit and Nudura brands; Willseal; Prebuck LLC; Tremco Barrier Solutions, Inc.; Weatherproofing Technologies, Inc. and its Pure Air Control Services and Canam Building Envelope Specialists offerings; and Weatherproofing Technologies Canada, Inc.



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