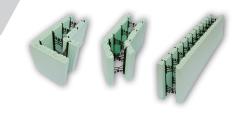
NUDURA Insulated Concrete Forms (ICFs) **VS.** Traditional Wood-Frames





COMFORT & QUIET

R-Value

Effective R-Value of Wall

Annual Heating & Cooling Cost Example

Thermal Mass

Typical Air Leakage

Drafts

Even Room Temps Throughout House

Noise Reduction

Reduces Indoor Pollen

NUDURA

up to R-23.59

up to R-50

\$480/yr

up to 65 lbs/sq.ft.

0.1 ACH

No

Yes

Yes, up to STC55

Yes

Wood-Frames

R-11 to R-19

R-9 to R-16

\$2400/yr

2 lbs/sq.ft.

0.4 ACH

Yes

No

STC37

No

STRENGTH & DURABILITY

Bearing Capacity Top of Wall

Wind Capacity

Fire Rating

Flying Debris Protection

Protects Against Termites & Pest

Less Maintenance

Interior Finish Nail Pop

Wood Split & Warp

Promotes Mold Growth & Rot.

NUDURA

up to 30,000 PLF

up to 200+ mph

4+ hours

Yes

Yes

Yes

No

No

No

Wood-Frames

4.000 PLF

80 mph

Not Rated

No

No

No

Yes

Yes

Yes

ADDITIONAL BENEFITS

Environmental Advantages

Insurance Advantages

Qualifies for Higher Loan

Appraisal Advantages

NUDURA

Saves Trees*

10 to 30% Less

Yes

Yes

Wood-Frames

None

None

No

No



^{*} Less construction waste with the NUDURA 4-Way Reversible system. Products made of recycled materials.