

# DISASTER RESILIENT HOUSING



## WHY NUDURA?



### GREATER IMPACT, FIRE & SOUND RESISTANCE

Nudura provides greater impact resistance and can be engineered to withstand winds up to 250 mph ensuring that the occupants of the home are safe and secure. Our concrete embedded multi-purpose roof/truss anchor system, or solid concrete roof, provides greater resistance to wind uplift forces than most other conventional hurricane strap anchor systems. NUDURA walls are built with steel reinforced concrete and a non-toxic fire retardant expanded polystyrene foam, providing a fire protection rating of up to 4 hours.

### MAXIMUM ENERGY EFFICIENCY

A Nudura structure provides Performance Values saving building owners up to 60% in annual energy costs. The Nudura wall system combines two layers of continuous EPS foam insulation plus an airtight concrete mass wall to achieve maximum energy performance.

### LONG-TERM VALUE

A Nudura structure is built to last and retains its value longer. The structural reinforced concrete element in a Nudurabuilding offers substantially better durability and typically results in lower life cycle costs compared to wood structures. Building with NUDURA is a cost-effective method when building to “Fortified Home” standards.

## BUILDING A BETTER FUTURE WITH NUDURA:



Recycled Materials



Better Energy Performance



Building Durability



Mold Resistant



Improved Indoor Air Quality



Waste Reduction

For more information visit us at [www.nudura.com](http://www.nudura.com)