

Rebuilding after a natural disaster such as Hurricane Sandy can be a daunting task. With the **Quad-Lock Concrete Building System** you can turn the devastation into an opportunity to invest in **safer**, **healthier** and **energy-efficient** homes and buildings that will keep the occupants and their belongings safe for a lifetime.

Wind Resistant



This Quad-Lock & Quad-Deck home in Dewey Beach, DE, withstood the impact of Hurricane Sandy with no damage.

Impact Resistant



Quad-Lock helped rebuild this High School in Slidell, LA after the effects of Hurricane Katrina destroyed the original structure.

Fire Resistant

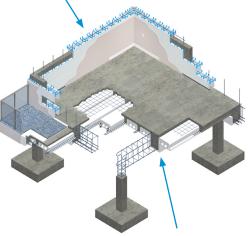


H.C. Moore Library in the Bahamas, built with Quad-Lock, is specified to double as a Disaster Relief Center/Hurricane Shelter.

Quad-Lock for Walls

- Walls built with Quad-Lock's Insulated Concrete Forms (ICF) can withstand winds up to 250 mph
- 6" reinforced concrete wall fire rated up to 3 hours
- Protect against most flying debris with little or no structural damage
- Save up to 70% or more on energy costs
- Provides R-28 to R-65 insulation values

Quad-Lock Walls



Quad-Deck Elevated Slab

Quad-Deck for Floors & Roofs

- A self-supporting joist and deck forming system
- Quickly build elevated slab floors that are much less vulnerable to flood damage
- Significantly reduce the steel, concrete and shoring requirements
- Able to span long distances
- R-Values from R-16 to R-34

Quad-Lock Insulated Concrete Forms offer Significant Benefits when Compared to Traditional Wood Frame Construction



Concrete Home After Katrina



Extreme Energy Savings



Comfortable Living

BETTER Safety

- Super Strong Reinforced concrete homes can be designed to withstand many hurricane/tornado force winds and associated flying debris, keeping your family secure.
- Fire Resistant Quad-Lock walls have a firerating of up to 4 hours compared to only 1 hour for wood walls.



Wood Home After Hurricane Sandy

BETTER Investment

- Ultra Energy Efficient The Quad-Lock system can reduce heating & cooling costs by up to 80% compared with wood construction.
- Durable concrete structures can last for 100s of years versus decades, with lower maintenance costs.
- Smart Insurance premiums and HVAC costs can be lower for Quad-Lock homes and re-sale values are typically higher.



Heat Loss in Wood Home

BETTER Health & Comfort

- Improved Indoor Air Quality Your Quad-Lock walls will not promote rot, mold or mildew. Reduced air infiltration allows better conditioning & allergen filtering of indoor air.
- Comfortable consistent inside temperatures without cold spots or drafts.
- Peace & Quiet with a 50% reduction in noise transfer compared to wood.



Water Damage & Mold in Wood Home

"Tests conducted by the Texas Tech University have shown that structures built of insulated concrete forms can generally withstand winds up to 250 miles per hour."

Source FEMA News Release Number: R8-08-011

Call us today at 888-711-5625 or visit www.quadlock.com













Version 12.1.1 Release Date 2012-12

