## Still Building with Concrete Block (CMU)?

# Quad-Lock Insulating Concrete Forms (ICFs) are *Simply* a Better Choice



#### Faster & Easier Installation

- Quad-Lock ICFs can cut installation time by 50%
- Fewer deliveries & less material handling equipment required
- · Less scaffolding; easy wall alignment
- Less reinforcing required and easier placement of rebar for walls, columns, piers and pilasters
- ICFs are ready for attaching interior & exterior finishes
- · Adding insulation to CMU is an extra step and added cost





#### More Cost Effective than CMU

- · Quad-Lock meets new energy codes with no added cost
- · Labor costs are reduced since crew sizes are smaller
- ICFs support and conceal electrical and plumbing runs
- · Insurance costs are reduced
- Cut shipping weight; ship more wall area (53' trailer delivers 7000 sqft of walls)





### **Higher Energy Efficiency &**

#### Comfort Levels

- Quad-Lock ICFs can provide a minimum insulation value of R-22 compared to CMU at less than R-2
- Extremely quiet with STC Ratings of 50+
- Reduce uncontrolled air leakage by 60% (CMHC MURB Study)
- · No mold, mildew or dampness like you find in CMU





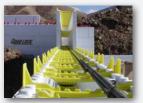
#### Stronger with Greater Flexibility

- Easily create radius walls, angles, arches & pilasters
- · Wall configurations for any desired wall widths
- Statistics prove that ICFs & reinforced concrete are almost twice as strong as CMU
- 3-4 hour Fire Rating versus 2 hours with CMU
- No efflorescence or rust





# Compare the Facts





Description	QUAD-LOCK 6" Solid Concrete Wall	CMU BLOCK 6" Hollow Core
Insulation Value	R-22 to R-84	R-2 to R-12
Fire Rating	3 hrs	2 hrs
STC Rating [Sound Transmission Class]	50+	44-48
Reduced Worker Fatigue	2lbs/sqft	43lbs/sqft
Surface Area per Unit	4sqft	<1sqft
Wall Lifts	4' to 12'	4′ max.
Sqft of Material to fill 53' Truck	up to 7,000sqft	1,108sqft
Additional Furring Required for Insulation	No	Yes
Built in Attachment Points	Yes	No
Vapor Barrier	Yes	No

## **Quad-Lock is Versatility at its Best**



Quad-Lock can provide you with free quotes and contractor referrals.

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

















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