

innovative solutions. more efficient buildings. energy efficiency



# energy efficiency

Not only are NUDURA structures stronger, safer, healthier and more energy efficient they are also friendly to the environment. NUDURA offers more than simply a product to construct walls with. We offer an innovative solution to those seeking more efficient buildings. Building with NUDURA can provide up to 70% in energy savings.

## THE BUILDING ENVELOPE

**Ceiling Technology**  
Combine our Ceiling Technology with our wall system and you get increased benefits for your home.

**NUDURA® Wall System**  
NUDURA walls offer you a monolithic reinforced concrete wall that is up to \*9x stronger than a conventional wood framed wall and can offer up to 70% in energy savings.

**Floor Technology**  
NUDURA® Floor Technology completes the building envelope and increases your home's comfort and energy efficiency



*\*Compared to a traditional wood framed home*

For more information on NUDURA and our Ceiling, Wall, and Floor Technologies contact us or your local NUDURA distributor.

[www.nudura.com](http://www.nudura.com)



866-468-6299

The performance claims referred to in this Brochure are based on a comparison between a typical 8'high NUDURA® wall with a 6" core, properly built to the National Building Code of Canada (NBC) and installed in accordance with NUDURA® Corporation's specifications and a typical 8'high 2x6" wood-framed wall insulated with R20 batt insulation, properly built to NBC and with regard to "fire resistance" on ratings listed in the NBC, with regard to "sound resistance" on ratings listed in the NBC and in the study "Insulating Concrete Forms" by VanderWerf, Feige, Chammas and Lemay, with regard to "durable" and "comfort" on an independent analysis and with regards to "energy efficiency" in the study "Energy Consumption of Concrete Homes Versus Wood Frame Homes" published by Dr. Pieter VanderWerf for the Portland Cement Association. Such performance claims may vary depending on certain atmospheric conditions and geographic locations.