

# Residential Building

In today's residential construction industry, panelized construction is quickly becoming the product of choice. **FroMar** provides a safer, more efficient, and more durable home for owners, and ease of construction for builders: keeping the cost of building a home lower on both sides.

# Commercial Building

Panelization of exterior or interior wall assemblies in commercial construction can substantially reduce construction time. **FroMar Structural Wall Panel Systems** are durable, a sensible money saving alternative to other panel systems and are ideal for multistory commercial buildings. Their light weight compared to precast concrete and similar cladding systems result in reduced costs for connectors and structural wall support.

# Environmentally Friendly Building Solutions

## The **FroMar** Steel Wall Panel System

is available through Super Stud Building Products, Inc. and our licensed distributors and installers.

800-477-7883

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



*Strength  
Speed  
Durability*

### Edison Manufacturing Facility

2960 Woodbridge Avenue  
Edison, NJ 08837-3406  
Tel: 1-888-4-FROMAR  
Fax: 908-668-5202

### Hattiesburg Manufacturing Facility

53 W.L. Runnels Industrial Dr.  
Hattiesburg, MS 39401-8320  
Tel: 601-584-7550  
Fax: 601-510-9880

**FroMar**  
Structural Wall Panel System



**FroMar**  
Structural Wall Panel System

*Strength ❖ Speed ❖ Durability*

Miami-Dade Notice of Acceptance  
(NOA) #14-1103.04



The **FroMar** structural steel wall panel system has at its core corrosion-resistant galvanized steel: for durability, strength, and impact resistance. Combined with foam insulation and a variety of exterior and interior finishes, **FroMar** provides beautiful and long lasting high-strength walls, that are straight, dimensionally stable, and termite-proof.

Prefabricated into panels ranging from 8 to 32 feet long, and up to 12 feet tall, **FroMar** walls are ideal for loadbearing construction of up to 4 stories or curtain wall panels to replace precast concrete or steel studs. The steel outer surface provides a true air, water, and moisture barrier when joints and edges are properly sealed.

Finishes that can be used with **FroMar** include architectural metal panels, brick, stucco, vinyl, exterior insulation finish system (EIFS), and a variety of other cladding systems.

*Our products comply with the most stringent building codes including those required in high velocity hurricane zones. This house in Chalmette, Louisiana was erected prior to Katrina and survived with no damage.*



## Why use FroMar Panels?

- ❖ **Safety** - Tests prove the **FroMar** panels can withstand shear force winds in excess of CAT 5 hurricane forces and missile impacts.
- ❖ **Mold, mildew growth** - tests show, the **FroMar System** showed a decrease in the number of hours that gypsum and other materials are exposed to conditions that promote mold growth, comparable to a traditional wood wall system. Termites and carpenter ants don't stand a chance!
- ❖ **Durability** - Everyone knows the strength of steel and the security it provides. Using today's technology to apply the hot dipped galvanized coatings provide protection against rust for well over 150 years as confirmed by tests performed by the International Lead Zinc Research Organization (ILZRO) over a ten-year period.
- ❖ **Speed of Erection** - a one story 1,800 square foot house can be closed in 2 days using a five man team, which includes roof trusses and roof sheathing. A one-story 3,200 square foot house can have all **FroMar** wall panels erected in 1.5 days using a similar 5-man team.
- ❖ **The wall sections are lightweight:** an average size panel is 8' wide by 8' high and weighs approximately 140 pounds. No crane is needed and the section can be handled by two workers.

*Credibility  
and Confidence  
Through Testing*

- ❖ **Wall sections are sequentially marked and fit together using our patented Super Locking System.**
- ❖ **Windows, doors and the finish exterior system** such as stucco, vinyl, and brick can be easily applied to the **FroMar System**.
- ❖ **Flexibility of Design Components** - Although our system uses no wood products, wood trusses can be utilized. Concrete plank and corrugated decking can also be easily utilized for commercial floor and roof applications.
- ❖ **Economics of the system** - Although the system affords the developer, builder, subcontractor and home owner many benefits, the **FroMar Structural Wall Panel System** price is still competitive with other systems it replaces.