

Contact:

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www.thermasteelinc.com



@thermasteel



THERMASTEELTM
ADVANCED PANEL SYSTEM

70,000 projects completed
in 28 countries since 1970



Strong

Fast

Safe

Sustainable

Cost Effective

advanced panel system



4 IN 1 SYSTEM

Steel & EPS composite interlocking panels that provide:

Structural framing
Insulation
Sheathing
Vapor Barrier

SAVE TIME & MONEY

No skilled labor needed.
Reduce labor time by 50%.
No cutting on site.
No waste to dispose.
No lifts or cranes needed.

Safe

Hurricane, Fire, and Seismic resistant. Exceeds Dade county HWHZ standards. Non-combustable assembly. Low smoke and flame spread - meets 1 and 3 hour requirements. No "off-gassing" CFC, HCFC free. No carcinogens, allergens, or pathogens. Will not allow mold or mildew to develop. Insect deterrent and termite free.

Sustainable, Energy Efficient

Effective thermal performance of R35-50 and **Thermally broken.**
Reduce energy costs by up to 70%.
Meets all energy codes including Oregon, CA, and in all 7 zones of all 50 states in 1 step.
100% recycled manufacturing plant.
Environmentally friendly materials. Zero waste on job site. **NET ZERO ENERGY BUILD.**

visit www.thermasteelinc.com for detailed specs and to learn more

Strong

Our patented steel and EPS composite panels have load bearing capacity for construction type II-V, Including seismic zones. No height limitation.

Build up to 8 stories without additional structure. Code compliance IBC 2018, IRC, ICC ASHREA 90.1; Dade approval, SAM number

Fast, Simple Installation

No skilled labor needed. Reduce construction steps from 4 to 1. Each panel contains framing, insulation, vapor barrier, and sheathing. All panels are pre-engineered and arrive on site numbered with door and window openings pre-cut.

All building components in one system: foundation, exterior, interior, floor, roof, free span up to 45 ft – concrete floor; below grade applications and retaining walls.

Panels weigh about 45 pounds - no cranes or lifts needed.
No cutting on job site. No waste.

Standard plumbing and electric. All panels are pre chased and ready to wire.

S.D. included Engineering and stamping – per requirement

