

Wood 'nailers' minimize roofing and window installation costs

Interior and exterior faces of wall panels are pre-stressed with wire strand to control cracking



PANEL COMPOSITION

All panels are custom-made in a wet cast system to best accommodate the need for the building type.

Composition

- Thickness of each layer varies based the need but the composition includes a prestressed/precast concrete structural exterior layer, a layer of edge-to-edge insulation without zones of solid concrete, and a prestressed/precast concrete structural interior layer.

Durability

- Interior and exterior faces are prestressed with steel cable to minimize potential cracking through construction and building settling.
- Precast concrete panels provide a durable exterior surface while interior surfaces can be painted for minimal maintenance and extra durability without added cost of finishing.

Formed Openings

- Cast openings allow for additional reinforcement around openings to strengthen weaker areas of the panel greatly reducing the potential of cracking.
- Steel reinforcement around window and door openings provide added strength and durability.

Roofing Installation

- Standard embed wood bucks cast into the top of the panel make flashing installation less expensive and more efficient.



WELLS
PRECAST | INNOVATORS

PANEL COMPOSITION

Who We Are:

Wells Concrete is the largest precast provider in the upper Midwest. We design, manufacture and install architectural and precast solutions. At Wells, we hold ourselves to a higher standard. We offer superior products, impeccable customer service and a better overall value than our competition.



With four manufacturing plants in the upper Midwest, Wells Concrete is able to provide innovative, efficient and cost-effective solutions to our customer's structural and architectural design-build challenges.

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