

THE SPEED & EFFICIENCY OF PRECAST



Build With Speed.

COMMERCIAL CONSTRUCTION IS AN EXPENSIVE UNDERTAKING. Every day a structure is under construction is another day costs will be incurred. That's why the power of speed is vital. Every day you shave from a construction cycle is money in the bank. When it comes to saving big time on big buildings, one construction method stands head and shoulders above the rest: structural precast.

One of the key advantages of a precast panel is that it provides an integrated solution, delivering the exterior cladding, load-bearing capabilities, insulation and interior substrate all in one component. Think of it this way—by the time a precast panel rolls off the production bed, the structural engineering has been addressed, openings have been cast in place and in most cases, the exterior finish has been applied.

Panels are sequenced in the yard, loaded and installed at an average rate of 25 panels per day, regardless of weather conditions. Time savings really add up when you consider that panel widths range from 8 to 12 feet. Precast panel preconstruction planning expertise and installation accelerate building enclosure times and in turn ripple throughout the entire construction schedule.



With a structural perimeter securely in place, construction activity goes into overdrive. Ceiling supports can be installed making more efficient use of equipment. With a fully enclosed envelope, electricians, mechanical contractors and other trades can get to work sooner. Being able to pour the floor later in the construction schedule reduces damage from heavy loads, ensuring operational equipment has a level surface beneath it. All of this adds up to weeks and sometimes months of time saved. The greatest efficiency gain is achieved the day your building opens its doors and the intended use of your building replaces the cost of construction with productivity and sales. That's progressive turnkey construction at its finest.

