

BUILDING TO ACCOMMODATE GROWTH SPURTS



Building to accommodate growth spurts.

USING A CRYSTAL BALL to predict the growth of anything is impossible. This is especially true of the physical space your company operations will require down the road. Fortunately, there are construction methods that allow you to react quickly when faced with expansion, production or equipment changes that require your building size or configuration be modified with cost effective flexibility.

A modular building envelope constructed of structural precast panels gives you the ability to literally reconfigure and expand your building without disrupting the entire structure. With a structural precast concrete wall panel system the exterior cladding, load-bearing components, insulation and interior substrate are all engineered into a single, multi-functional and modular unit. Although tied into one another and sealed up tight, each of these panels is an independent section—like a Lego block. Removing and repositioning a few panels or can be done quickly with fairly straightforward engineering, manufacturing and construction processes.

Another advantage of precast is that it allows you to change how you use your space, without changing your footprint. Precast panels can reach heights of nearly 64 feet and varying panel widths up to 12 feet. A shifting business model may place

new requirements on your facility and call for higher ceilings for racking or an extensive row of dock doors. Just by swapping or changing panel size or configuration, a precast building can actually adapt to and accommodate your changing needs.

Sometimes moving to a different facility or building a new one from scratch is unavoidable; that's often a good sign that your business is trending in the right direction. For those times when growth is dependent on one of or a combination of customer, product or market forces that are less concrete, consider a construction strategy that affords you the greatest flexibility. None of us can accurately predict the future. It is, however, possible to factor future building capacity into your plan.