



A BETTER WAY TO BUILD



SPANCRETE® HOLLOWCORE

VS COMPETING SYSTEMS



SITE CAST IN PLACE

SPANCRETE® HOLLOWCORE FLOOR SLABS VS SITE CAST IN PLACE

Building with precast hollowcore concrete creates instant access to elevated levels, as well as clear open space under framing for other trades during construction. Also, with precast there is no natural resources used at the jobsite for forming or shoring.



SPANCRETE PRECAST



SPANCRETE PRECAST

SPANCRETE HOLLOWCORE VS STEEL CONSTRUCTION

Precast comes to the jobsite ready with a two hour fire rating due to its intrinsic fire resistant qualities. No need to apply messy and expensive fire-proofing material in the field that has to then be concealed. With precast concrete, an exposed final application is definitely an option.



STEEL CONSTRUCTION



SPANCRETE PRECAST

SPANCRETE® HOLLOWCORE WALLS VS CONCRETE MASONRY UNIT

Scaffolding around concrete masonry unit walls obstructs access to a structure, as well as creates possible safety hazards. When building with precast wall panels, jobsites remain safe, clear and efficient. **Precast wall panels can be installed up to four times faster than CMU.**



CMU



SPANCRETE PRECAST



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KEY BENEFITS OF PRECAST

- Durability
- Future Expansion Capabilities
- Flexibility in designed finishes
- Fire Safety — High fire ratings
- Rapid year-round construction
- Thermal/Energy efficiency
- LEED Advantages — Recycled materials & Energy efficiency
- Occupant Satisfaction — Low sound transmission
- Speed/Flexibility of construction schedule
- Design Versatility
- Weather resistant