

**SPEED
BLOCK™**

REINVENTING CONCRETE MASONRY UNITS

Large-format CMU designed and engineered to accelerate construction, reduce labor demands, and change how concrete walls are built.



The Faster Way To Build Concrete Walls

SpeedBlock is a large-format engineered concrete masonry wall system designed to dramatically accelerate wall construction while maintaining the structural and inspection benefits of conventional CMU.

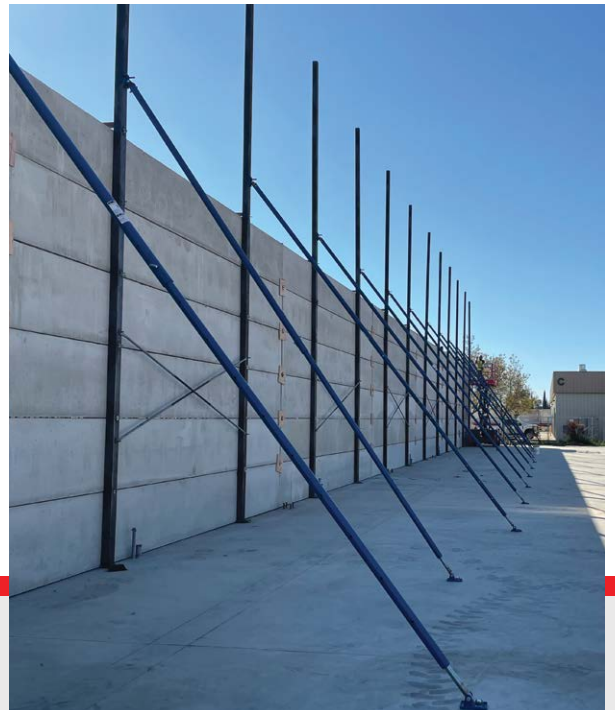
Custom designed, engineered, manufactured, and delivered to your jobsite, ready for efficient installation, SpeedBlock helps contractors, architects, engineers, and developers rethink what's possible.

Bigger Block. Bigger Advantage.

SpeedBlock is not traditional masonry. Each large-format concrete masonry unit is engineered for speed, efficiency, and performance.

SpeedBlock Fast Facts

- Standard units up to 24 feet in length x 32 inches in height
- One SpeedBlock equals 64 square feet
- Available in 8" and 12" widths
- 1 SpeedBlock = 72 traditional CMU blocks
- Manufactured to ASTM C90 Type I specifications
- Unit strengths available up to a minimum of 5,000 PSI or more
- ICC-recognized as concrete masonry Listing Report ESL-1163
- Custom cut lengths according to shop plans
- A variety of finishes, textures, and colors available
- Ability to provide custom textures and patterns requested by design



Why Speedblock

SpeedBlock delivers measurable project advantages:

Up to 80% Faster Wall Construction

Compress schedules from weeks—or even months—to days.

Up to 80% Fewer Labor Hours

Reduce dependence on large masonry crews in an increasingly constrained labor market.

3X More Square Footage Installed Daily

Smaller crews can accomplish significantly more in less time.

Lower Project Carrying Costs

Faster schedules can mean earlier occupancy, reduced financing exposure, and faster revenue generation.

Reduced On-Site Waste + Field Labor

Factory-manufactured, pre-cut units reduce jobsite cutting, cleanup, and coordination.

Reduced Repetitive Physical Strain

Minimizes repetitive manual installation associated with traditional CMU construction.

Engineered As A Turnkey System

SpeedBlock is more than a block—it's a complete wall construction solution.

Each project can include:

- Installation shop drawings
- Engineered CMU plans and specifications
- Factory-cut corners, openings, and elevations
- Delivery sequencing for installation efficiency
- Installation hardware

Optional factory-installed building components:

- Roof and floor ledgers
- Embeds and anchors
- Reinforcing steel
- Waterproofing membranes
- Dry-block mortar and grout systems

Detailed field coordination. Faster installation. Better project.

How Speedblock Works



1

We Prepare Installation Shop Drawings

Wall plans, elevations, hardware placement, and delivery sequencing are developed for efficient execution.



2

We Provide Engineered CMU Plans

Structural plans, specs, and calculations are prepared to align with project requirements.



3

Factory Manufacturing + Pre-Cutting

Units are precision-manufactured and pre-cut for openings, corners, and elevations—with optional integrated components.



4

Sequenced Delivery + Fast Installation

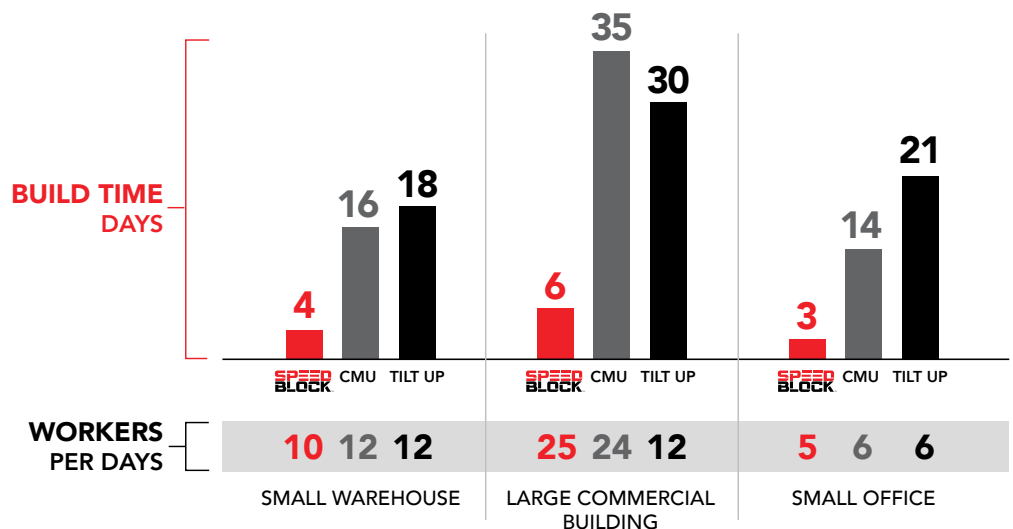
Pre-numbered SpeedBlock units arrive in installation order, reducing delays and accelerating assembly time.

Let The Data Tell The Story

SpeedBlock's performance advantage is measurable across building types.

Whether compared against traditional CMU, cast-in-place, or tilt-up construction, SpeedBlock significantly reduces build time while requiring fewer workers on site.

Walls that traditionally take weeks can often be completed in days—helping projects move faster with less labor strain and greater schedule certainty.





SpeedBlock Supports Your Project **At Every Stage**

Whether this is your first SpeedBlock project or part of an ongoing construction process, our team helps ensure a smooth path from design through installation.

Support services include:

- Training and installation certification
- Preliminary cost estimating
- Value engineering analysis
- Custom installation drawings
- Concrete masonry units and installation hardware
- Custom-cut project-specific units

Reinvent How You Build

Reduce labor demands. **Accelerate** schedules.
Deliver projects faster.

Contact SpeedBlock Today.
209-214-9643
speedblock.com



427 Crystal Way
Galt, CA 95632

sales@speedblock.com