FireblockWall™

Stops fire. Saves time.

FireblockWall is the first of its kind reusable one hour fire-rated temporary containment system. It installs four times faster than drywall, saving time and money. It meets four industry fire codes, including the critical certification for a one-hour fire barrier—and it satisfies ICRA Class V guidelines. As the only safe and sustainable solution that can be used over and over, FireblockWall delivers unmatched performance and durability.

1 HOUR
FIRE-RATED

Meets ASTM E119, ASTM E84, NFPA 241, and IBC requirements.

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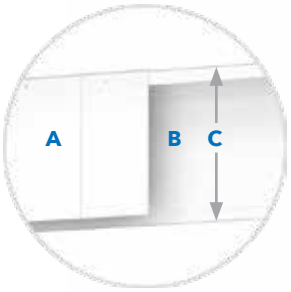
STARC SYSTEMS

Containment beyond comparison.

How It Works

Contractors and their crews love STARC® for its simple, intuitive and fast installation. FireblockWall™ offers that same ease of setup. With lift-and-drop connections and telescoping tracks, you can install fire-rated containment four times faster than drywall.



A. Covers

Included powder-coated steel covers clip over soffit and wall tracks to create a smooth, finished surface.

B. Soffit and Wall Tracks

Includes a 90" base segment and a slide-in 36" telescoping segment.

C. Track Depth

Soffit and wall tracks allow 6" of flexibility for height and floor plan adjustments.

STEP 1

Install floor, soffit and wall tracks

Soffit and Wall Tracks

Floor Track

STEP 2

Place panels in tracks

Lift-and-Drop Connections

Uninstalled Panel

STEP 3

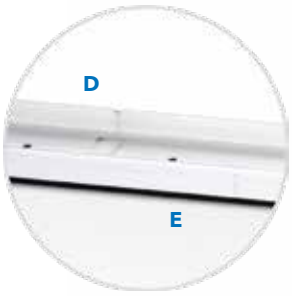
Close gaps with insulation

Fireblock Pillows

STEP 4

Place and secure covers along wall and soffit edges

Cover



D. Floor Track

Includes a 90" base segment and a slide-in 36" telescoping segment.

E. Floor Track Seal

Closed cell foam gaskets protect the floor while creating an airtight seal and slip-free anchor.

F. Perforated Snip-Cuts

Soffit, wall, and floor base segments include perforations to create customized lengths required by installation.

G. Corner Tracks

Available for both soffit and floor tracks, and in 90-degree and 135-degree options.

FireblockWall™ Panels

The First of Its Kind: 100% Reusable One-Hour Fire-Rated Containment. You probably don't associate "fire-rated containment" with "fast." Until now. FireblockWall panels feature STARC's innovative and intuitive lift-and-drop connections, which makes for simple, speedy installation. In fact, FireblockWall installs four times faster than traditional fire-rated containment, like drywall.

1 HOUR

One-hour fire-rated

Meets ASTM E119, ASTM E84, NFPA 241, and IBC requirements.

Lift & Drop Assembly

Tongue and groove panels with T-slot connections allow for quick installation and an airtight seal between panels. No tools required.

Multiple Heights

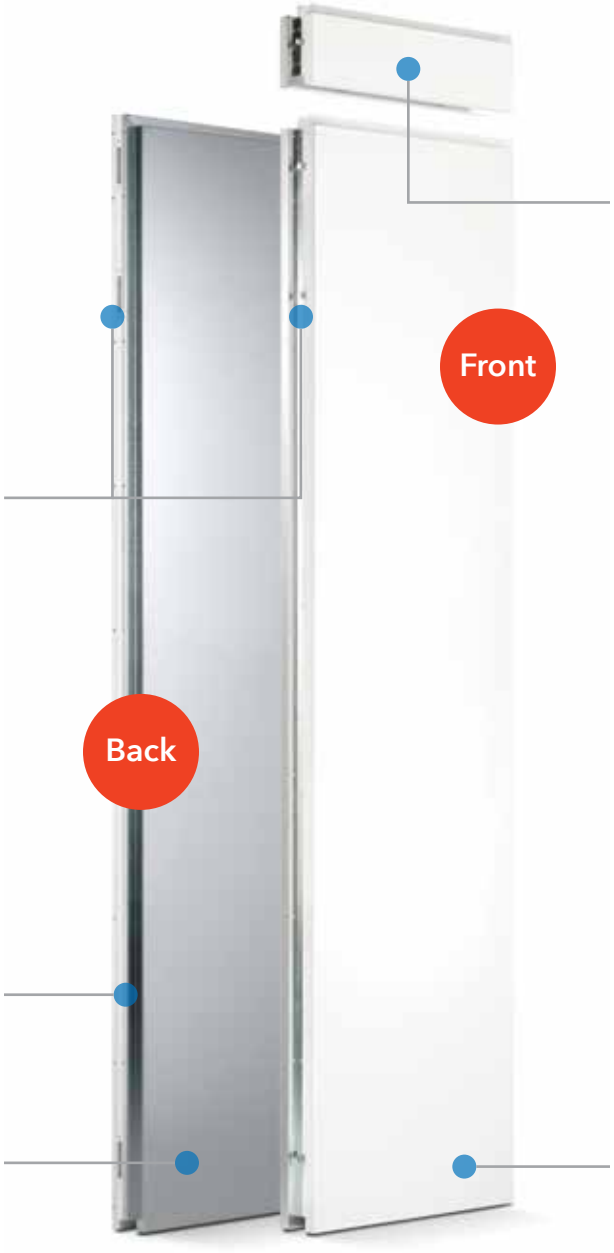
Two standard heights: 92" or 104", which can accommodate 8' to 10' ceiling heights.

Proprietary Inner Core

Provides a certified one-hour fire rating and superior noise-blocking, with an STC rating of 40.

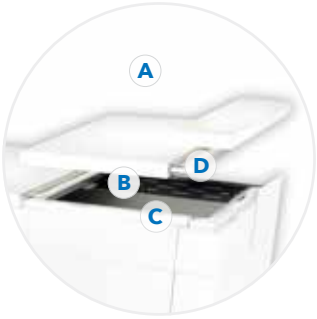
Galvanized Steel

Provides extra durability and years of reuse.



A. FireblockCap™

Available in multiple widths.



B. Mounting Bracket

C. Lift & *Slide* Assembly

D. Ship Lap Joint

Extension Panels

When required, 6" or 12" extension panels can be added to larger panels to create additional height.

Multiple Widths

Three standard widths: 6", 12" and 24".

ICRA IV | ICRA V

Exceeds ICRA Class IV and Meets ICRA Class V

Panel design and gaskets create airtight seals that contain dangerous dust, debris and pathogens. Meets NFPA 241 standards and pre-approved by HCAI.

Powder Coated Surface

Attractive finish blends into existing environment. Surface is easy to clean and readily accepts vinyl graphics.

Doors & Negative Air, Air Monitoring Panels

Fire-Rated Door

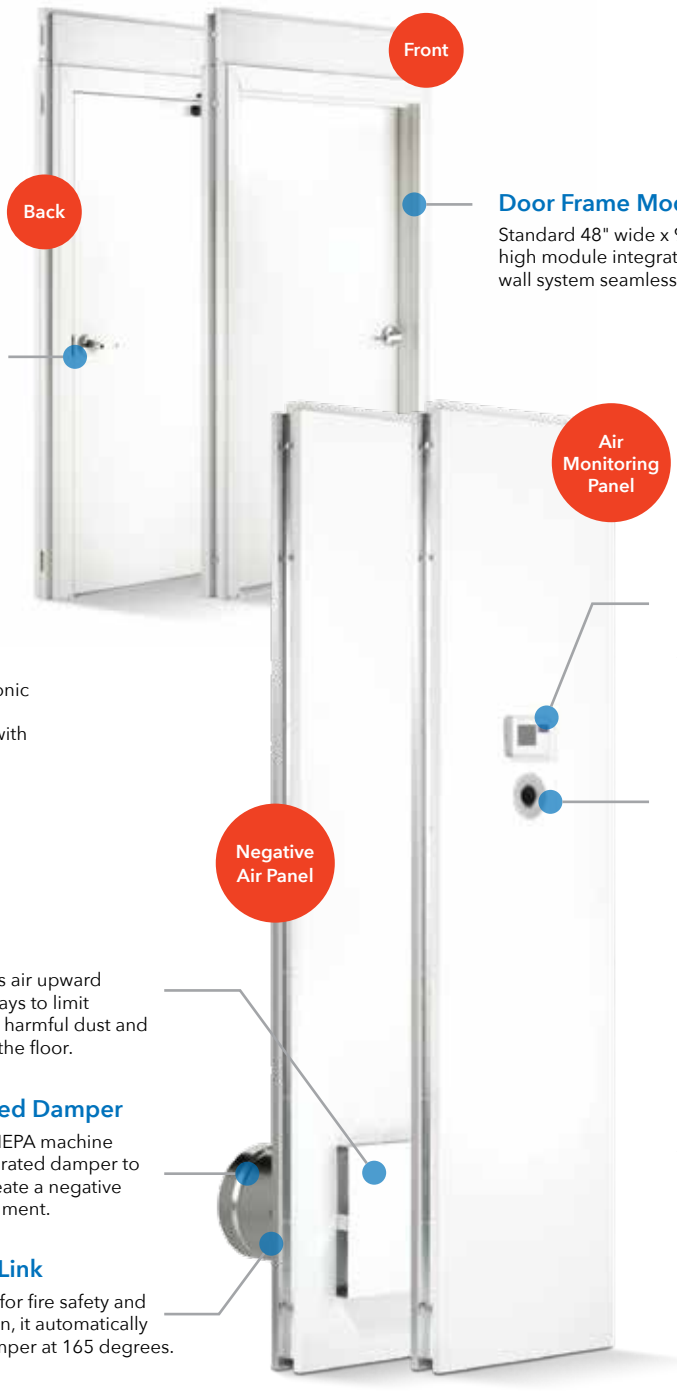
Commercial steel door is certified for fire safety and provides clearance area 80" high and 39" wide. Door opens either left or right.

Fire-Rated Closer

One-hour fire-rated Yale hinged closer.

Fire-Rated Handles

Three options to fit your needs: Yale Lever handle, Schlage electronic keypad or Kaba mechanical push button entry lockset all available with interchangeable cores.



Door Frame Module

Standard 48" wide x 92" or 104" high module integrates into the wall system seamlessly.

Universal Mounting Bracket

Accepts all standard air manometers and mounts directly to the 'public' or 'clean' side of the jobsite.

Fire-Rated Wire Passthrough

Air Monitor panel includes a 2" pre-cut one-hour fire-rated wire passthrough.

Diffuser

Discharges air upward and sideways to limit disturbing harmful dust and debris on the floor.

Fire-Rated Damper

Connect HEPA machine to 12" fire-rated damper to quickly create a negative air environment.

Fusible Link

Designed for fire safety and certification, it automatically closes damper at 165 degrees.

Panel Dimensions

Both Negative Air and Air Monitoring Panels are 24" wide and available in heights of either 92" or 104".

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