SWIFTWALL PRO SERIES
TECHNICAL SPECIFICATIONS

PANELS

MATERIALS

- ABS skin
- Polyisocyanurate core
- Aluminum joiners

DIMENSIONS

- *Heights:* 4 ft, 8 ft, 10 ft, 12 ft, and 16 ft
- *Lengths:* 1 ft, 2 ft, and 4 ft
- *Width:* 1-$^{1}/_{8}$" thick
- *Weight:* 8 ft panel weighs approx. 35 lbs

TECHNICAL RATINGS

- *Fire:* Standard panels meet ASTM E84 Class C rating (FSI ≤ 200, SDI ≤ 450). Class A panels available upon request
- *Acoustic:* STC 21
- *Thermal:* R-Value of 7
- *Moisture:* Panels built with all non-hygroscopic materials for moisture repelling and easy cleaning/washing
- *Pressure Containment:* Exceeds ICRA Class IV requirements

SPECIAL PANEL OPTIONS

- *ASTM E84 Class A Panel*: Aluminum skin and Class A polyisocyanurate core (FSI ≤ 25, SDI ≤ 450)
- *Clear Panel:* Polycarbonate material, $^{1}/_{2}$" thick, 8 ft panel weighs approx. 100 lbs
- *Window Panel:* Custom sized polycarbonate window, ½" thick
- *Electrical Panel:* Panel outfitted with conduit and outlet box. Wiring and outlet are not provided

DOORS

MATERIALS

- ABS skin
- Polyisocyanurate core
- Aluminum joiners
- Same special panel options

DIMENSIONS

- *Single Doors:* 36" wide by 88" high opening
- *Double Doors:* 92" wide by 88" high opening
- Door panels are 4 ft wide, and 8 ft, 10 ft, 12 ft, and 16 ft high

HARDWARE OPTIONS

- Lever lock, dead bolt, cypher lock, panic bar, battery alarm panic bar, self-closer
- Grade II and Grade III options available

TRACK, CHANNEL, and CORNERS

MATERIALS

- Industrial extruded aluminum with white powder coated finish

DIMENSIONS

- *Corner Channel:* Rounded, 3" radius. Adjustable angle option available.
- *Track:* 4" W x 2-$^{3}/_{4}$" H x 120" L (cut to length during install)
- C-*Channel:* 1-$^{1}/_{4}$" W x 2" H x 120" L (cut to length during install