

MONUMENTAL DOORS

Durability and design versatility in a full-vision door

Special-Lite® Monumental Doors allow you to create the open and inviting full-vision entrance you want while providing the functionality, security, and long service life you require.

You don't have to sacrifice design flexibility by committing to a heavy 2" stile and rail door. Our 1 ¾" thick doors are engineered and built for performance.

We've engineered our monumental doors to stand up to the rigors of high-traffic and abusive entrances while avoiding unnecessary weight that would compromise the longevity of the entrance and hardware. Our exclusive design provides durability and long life that you won't get from other stile and rail doors.

Exclusive Mid-Panel

Inspired by our rugged foamed-in-place Hybrid doors like the SL-17, the SL-484 Mid-Panel is a Special-Lite exclusive that protects the center portion of the door in locations prone to heavy traffic. Our mid-panel features an aluminum frame, foamed-in-place core, and two galvanized steel tie rods at top and bottom which add considerable strength and durability.

Our mid-panel can be prepped for the installation of low-profile proximity card readers inside the mid-panel. Internal mounting keeps the reader out of sight, out of the weather, and out of the reach of vandals. For additional security, choose one of our recessed pulls which are constructed as a part of the mid-panel. There are no projections above the door surface, which improves entrance safety. There's also nothing to wrap a chain around, for added entrance security.



OPTIONS FOR:



Proximity Card Reader

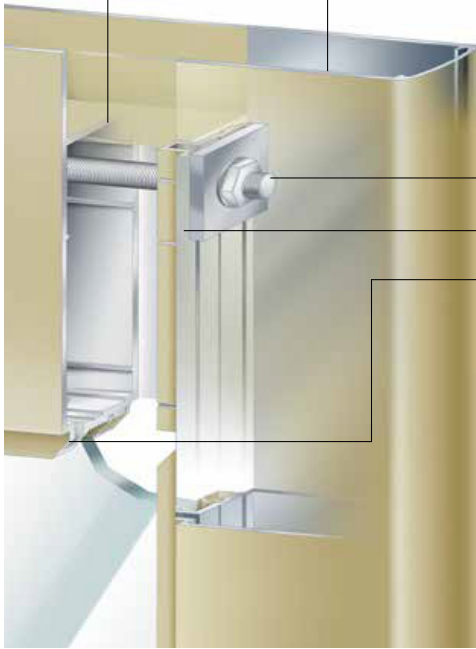


Mid-Rail

Our Mid-Rail is a one-piece extrusion with integral exterior glass stops that is secured to the vertical stiles with mortise and tenon joints and a full-width tie rod, further strengthening the door for even greater durability. A mid-rail also separates the glass area into two sections for less cost, and can conceal touch bar exit devices from exterior view. We offer 2 ½", 4", 6 ½" and 8" wide mid-rails, which can be positioned horizontally or vertically and specified in contrasting finishes to create just the look you want to enhance your overall design theme.

One-piece aluminum alloy stiles and rails in 1 3/4" standard thickness

Minimum 1/8" wall thickness



Full-width galvanized 3/8" steel tie rods

True mortise and tenon joinery

Extruded integral exterior glass stops

Construction that Sets Our Doors Apart

- True mortise and tenon joinery provides exceptional strength and transfers the weight of the glass and door directly to the hinge stile.
- Full-width top and bottom tie rods secured with hex nuts are superior to inflexible welds, can include up to 5 tie rods per door depending on configuration.
- Integral exterior glass stops in stiles and rails provide added security and strength over snap-in stops. Glazing can be specified in 1/4" or 1" thickness.
- Stiles and rails are rugged one-piece 6063-T6 aluminum alloy extrusions with a minimum 1/8" wall thickness to resist denting and provide secure attachment for hardware.
- Choose from our standard selection of Class 1 anodized aluminum finishes or 20 Kynar® paint colors. Custom paint colors and Wood Expressions Decorative Finishes are also available for the warm look of wood without the maintenance.
- Two stile widths available, the SL-14 Medium Stile (3-1/2") or the SL-15 Wide Stile (4-3/4").
- We stand by our Monumental Doors with a limited lifetime warranty on corner construction.

Design Options that Set Your Building Apart

Whether you are looking to retrofit a historic building, brand the entrance of a restaurant, or instill a sense of school pride, Special-Lite offers nearly infinite custom options to outfit your entrances. Pictured are just a few of the options you have with Special-Lite Monumental Doors. Contact Special-Lite or your local representative to learn more!



Oversized



Custom Colors



Custom Panels and Muntins



Wood Expressions



Cut-Out Midpanel



Engraved Midpanel



Curved Framing and Muntins

Ratings & Testing

The SL-15 Wide Stile Monumental Door has been tested for hurricane and windstorm resistance, blast resistance, intrusion resistance, thermal performance and more. The SL-15 is also available with a Smoke and Draft Control "S-Label" rating. If this option is selected, these openings will come from the factory with all the necessary Category H Smoke and Draft control gaskets to be applied in the field. Please consult the website or your local representative for more information on test results and rated configurations.