



TRANQUIL[®]



WELCOME
TO YOUR
NEW OFFICE
LANDSCAPE



Let Us Set the Scene. Office walls that are not only functional, but beautiful. Tranquil Wall Systems provide the perfect foundation to your office landscape. Adapt Glass Walls promote daylighting to create brighter, more efficient spaces while combining the feel of open concept with the utility of enclosed, defined spaces. Access and Seclusion Solid Walls provide the same benefits of conventional construction with the ultimate versatility of a non-progressive wall system. Tranquil Wall Systems help shape your ideal office environment by creating various settings for all work functions: increase communication and interaction in shared spaces for collaboration or escape distraction and find focus in a private office. Whether you require glass fronts or solid walls, our three wall systems integrate seamlessly for a complete office solution perfectly suited for your specific needs.



Big Picture. Tranquil is part of the Rogers Group family of companies. By utilizing core capabilities and centralized resources, we have the unique ability to innovate. Based in Clare, MI, we house a world-class manufacturing facility prepared to tailor our walls to your design requirements. Our comprehensive collection of equipment and machinery allows us to provide customized solutions, while our impressive powder coat paint line means no limit to your trim color choices. Backed by decades of experience and industry knowledge, together we can design your ultimate office landscape.

ATTUNE

Seeing Clearly. Designed with a focus on minimal aesthetic and greater flexibility, Attune Glass Walls achieve a high end look without the high end price. A 1-1/2"H and 1-1/4"W glass channel profile creates a clean, sophisticated glass front customized for your space.

A Receptive Solution. More system options available and tailored to your needs. Choose from sliding doors and swing doors in frameless glass, aluminum framed glass and wood door leaf options. Sliding doors include concealed hardware with tail and drop seals for less sound transmission. Conforming to your project needs, Attune can accept any panel material ranging from 3/8" to 5/8" thickness.

In Harmony. Attune will easily integrate with Tranquil's existing product lines – Adapt, Access and Seclusion. A well-orchestrated field-fit system, with engineered improvements for ease of installation and reduced part count for fewer cuts on site. Side loading glass and sliding doors facilitates faster installation and greater cost savings.









ADAPT

A Brighter Outlook. Our Adapt Glass Walls utilize natural light in a workspace while creating an elegant backdrop for your office landscape. A tri-channel system allows for multiple configurations within the same track: single pane for affordability or dual pane for enhanced acoustic performance.

Open New Doors. We offer a full range of sliding and swing doors to meet privacy, acoustic, and project requirements. Frameless glass sliding doors are mounted within our track, maximizing the space in your office and corridors. Hinged doors can be solid core or glass with finish and hardware options to meet your specification and design intent.

Frame of View. Framed or frameless glass, combined with our 1-1/4" low profile base, forms a clean and timeless aesthetic for office fronts. While framed glass allows for more options in customization and pane configuration, our frameless system achieves the look of continuous floor to ceiling glass using polycarbonate joints at pane seams.

ACCESS

Behind the Scenes. Access Solid Wall's field fit construction conforms to building conditions during installation and accommodates future reconfiguration. The non-progressive design allows changes of any size, from removing a single panel for easy maintenance to changing the look of an entire room. Our wall thickness is the same as most conventional drywall construction and provides the option for standard or modular electrical components.

Picture Perfect. We offer many panel options to suit your design and functional needs. Vinyl wrapped gypsum boards are a budget-friendly option and can be easily tailored to existing building constraints. Laminated MDF panels are available in an array of diverse colors and patterns. Integrate our marker board panels for added flexibility and collaboration.

Add Clarity. Provide the privacy of enclosed offices with the benefits of natural light by integrating Adapt Glass Walls. Add greater visibility with sidelights or brighten a space with clerestory walls. Find the balance that matches your needs.





TRANQUIL





SECLUSION

Truly Tranquil. Where confidentiality is a concern, Seclusion Solid Walls provide peace and quiet with Sound Transmission Class (STC) ratings far superior to traditional drywall construction. Acoustical privacy is never compromised.

Change of Scenery. Not just for offices, Seclusion Solid Walls are ideal for healthcare environments. In addition to being easy to clean and durable, our steel wrapped panels can be removed individually to access cabling and other utilities within the wall cavity; our system is a simple solution to a complex problem.

Simple and Serene. Seclusion Solid Walls feature field fit assembly methods, providing fast set-up and reduced construction schedules. Our small number of components offers ease in specifying and installing, and simplifies on site attic stock management.

ATTUNE GLASS WALL SPECIFICATIONS

DETAILS + DIMENSIONS

Base Assembly

Aluminum glass channel and aluminum tip-in trim.
Side loaded glass with vertical adjustment blocks.
Floor anchoring required.

Ceiling Assembly

Aluminum glass channel. Header attachment to ceiling grid, finished drywall headers, or Tranquil 5x5 post system.

Glass Connection Options

- Frameless glass with clear partition joint tape capable of 180°, 90°, 135°, and tee connections.

System Dimensions

- Standard ceiling height: Up to 10'-0"
- Vertical adjustment: +/- 1/2"
- Horizontal adjustment: +/- 1/2"
- Glass channel at floor and sides: 1-1/4"W x 1-1/2"H
- Glass channel header (fixed glass): 1-1/4"W x 2-1/2"H
- Door frame: 3"W x 2-1/2"H at header, 3"W x 1-1/2"H for vertical door studs, inswing and outswing
- Sliding door header: 3-5/8"W x 2-1/2"H, 81-1/2" minimum track length or continuous up to 10' length

Seismic Requirements

Optional project specific seismic anchors are available. Calculations can be coordinated by Tranquil and completed by a third-party engineering firm to meet all applicable codes.

Door Options

- Frameless 1/2" glass sliding
- Aluminum framed glass sliding
- Wood sliding
- Frameless 1/2" glass pivot
- Aluminum framed glass swing
- Wood swing

Hardware Options

- Sliding door: Locking/non-locking ladder pulls, locking/non-locking mortise lockset, electric strike, soft open/close
- Swing/pivot door: Cylindrical lockset, mortise lockset, locking/non-locking ladder pulls, electric strike
- Door frame features adjustable hinge and strike heights.
- Auto drop seal options

MATERIALS + FINISHES

Aluminum Extrusions

Glass channel, trim, door frame, and sliding door track are all architectural grade aluminum alloys.

Trim Finishes

- Clear anodized
- Powder coat: Pure white, matte black, architectural bronze, graphite metallic, coastal blue
- Custom color matching available

Panel Options

- Frameless glass: standard tempered glass or laminated glass - 3/8" to 5/8" thick (minimum thickness determined by wall height)
- Solid panels: laminated 1/2" MDF panel, laminate selection per manufacturer's standard range
- Markerboard panels: laminated 1/2" MDF panel, magnetic option available
- Decorative glass panels: Backpainted glass, printed glass, switched glass

ADAPT GLASS WALL SPECIFICATIONS

DETAILS + DIMENSIONS

Base Assembly

Tri-channel aluminum starter track and aluminum trim. Vertical adjustment blocks. Non-damaging hook and loop tape for installation over carpet. Optional seismic anchors to meet requirements.

Ceiling Assembly

Tri-channel aluminum starter track and aluminum trim. Ceiling track hanger clips to attach to acoustic ceiling tile system. Screws to attach to header. Optional seismic anchors to meet requirements.

Framing Options

- Panel configuration: Center single, offset single, dual pane or triple pane
- Framed: Double-sided tri-channel aluminum studs with aluminum trim
- Frameless: Polycarbonate strip located at panel breaks
- Frameless corners: Polycarbonate strip located at corner
- Clerestory: Integrate with Tranquil Solid Walls or standard construction

System Dimensions

- Standard ceiling height: Up to 10'-0"
- System depth: 3"
- Vertical & horizontal adjustment: +/- 3/8"
- All framing and trim height: 1-1/4"
- Standard framed glass panel width: Up to 60" (dependent on glass thickness)
- Standard frameless glass panel width: Up to 48" (dependent on glass thickness)

STC Rating

Per ASTM E-90 testing, Adapt Framed Glass Walls range from 26 STC for 1/4" glass single pane configuration to 40 STC for 3/8" and 1/2" glass dual pane configuration.

Seismic Requirements

Optional project specific seismic calculations are available. Calculations are coordinated by Tranquil and completed by a third-party engineering firm to meet all applicable codes.

Door Options

- Integrated frameless glass sliding
- Aluminum framed glass swing
- Frameless glass pivot
- Wood swing

Hardware Options

- Sliding door: Locking/non-locking ladder pulls, soft open/close
- Swing/pivot door: Cylindrical lockset, mortise lockset, locking/non-locking ladder pulls, electric strike

MATERIALS + FINISHES

Aluminum Extrusions

1-1/4" tri-channel starter track, 1-1/4" double-sided tri-channel studs, and 1-1/4" trim. Architectural grade aluminum alloys. Solid vertical posts available in 3"x 3", 3"x 5-1/4", and variable angle post.

Trim Finishes

- Clear anodized
- Powder coat: Pure white, matte black, architectural bronze, graphite metallic, coastal blue
- Custom color matching available

Panel Options

- Framed glass: standard tempered glass - 1/4", 3/8", or 1/2"
- Frameless glass: Standard tempered glass - 3/8" or 1/2" (requirements by wall height)
- Solid panels: Laminated 1/2" MDF panel, laminate selection per manufacturer's standard range
- Marker board panels: Laminated 1/2" MDF panel, magnetic option available
- Decorative glass panels: Back painted glass, printed glass, switch glass

ACCESS SOLID WALL SPECIFICATIONS

DETAILS + DIMENSIONS

Base Assembly

Steel starter track and aluminum trim. Non-damaging hook and loop tape for installation over carpet. Optional seismic anchors to meet requirements.

Ceiling Assembly

Steel starter track and aluminum trim. Ceiling track hanger clips to attach to acoustic ceiling tile system. Screws to attach to header. Optional seismic anchors to meet requirements.

System Options

- Clerestory available by integrating with Tranquil Adapt Glass Walls
- Freestanding wall options available
- Backing available for mounting

System Dimensions

- Standard ceiling height: Up to 10'-0"
- System Depth: 5"
- Vertical & horizontal adjustment: +/- 1"
- All trim height: 1-1/4"
- Vinyl wrapped gypsum panel width: 48" standard, field cut end panels to size
- Laminated MDF panel width: 48" standard, field cut end panels to size

STC Rating

Per ASTM E-90 testing, Access Solid Walls range from 40 STC for 5/8" vinyl wrapped gypsum panels with no insulation to 46 STC for vinyl wrapped gypsum panels with two layers of insulation.

Seismic Requirements

Optional project specific seismic calculations are available. Calculations are coordinated by Tranquil and completed by a third-party engineering firm to meet all applicable codes.

Door Options

- Aluminum framed glass swing
- Frameless glass pivot
- Wood swing

Hardware Options

- Swing/pivot door: Cylindrical lockset, mortise lockset, locking/non-locking ladder pulls, electric strike

Electrical Options

- Modular 8-trac electric system available
- Compatible with standard hardwire electric system

MATERIALS + FINISHES

Steel Components

Starter track and studs. 24 GA galvanized steel.

Aluminum Extrusions

1-1/4" trim. Architectural grade aluminum alloys. Solid vertical posts available in 3"x 5-1/4" and 5-1/4"x 5-1/4".

Trim Finishes

- Clear anodized
- Powder coat: Pure white, matte black, architectural bronze, graphite metallic, coastal blue
- Custom color matching available

Panel Options

- Vinyl-wrapped gypsum panel: 5/8" gypsum, vinyl selection per manufacturer's standard range.
- Laminated MDF panel: laminated 5/8" MDF panel, laminate selection per manufacturer's standard range.
- Markerboard panels: Laminated 5/8" MDF panel, magnetic option available.

SECLUSION SOLID WALL SPECIFICATIONS

DETAILS + DIMENSIONS

Base Assembly

Steel starter track and aluminum trim. Non-damaging hook and loop tape for installation over carpet. Optional seismic anchors to meet requirements.

Ceiling Assembly

Steel starter track and aluminum trim. Ceiling track hanger clips to attach to acoustic ceiling tile system. Screws to attach to header. Optional seismic anchors to meet requirements.

System Options

- Clerestory available by integrating with Tranquil Adapt Glass Walls
- Freestanding wall options available
- Backing available for mounting

System Dimensions

- Standard ceiling height: Up to 10'-0"
- System depth: 5"
- Vertical & horizontal adjustment: +/- 1"
- All trim height: 1-1/4"
- Vinyl wrapped steel panel with gypsum backer width: 24" standard, 12" - 23" custom width options available

STC Rating

Per ASTM E-90 testing, Seclusion Solid Walls range from 43 STC for vinyl-wrapped steel panels with 5/8" gypsum backer and no insulation to 51 STC for vinyl wrapped steel panels with 5/8" gypsum backer and two layers of insulation.

Seismic Requirements

Optional project specific seismic calculations are available. Calculations are coordinated by Tranquil and completed by a third-party engineering firm to meet all applicable codes.

Door Options

- Aluminum framed glass swing
- Frameless glass pivot
- Wood swing

Hardware Options

- Swing/pivot door: Cylindrical lockset, mortise lockset, locking/non-locking ladder pulls, electric strike

Electrical Options

- Modular 8-trac electric system available
- Compatible with standard hardwire electric system

MATERIALS + FINISHES

Steel Components

Starter track and studs, 24 GA galvanized steel. Steel panels, 24 GA galvanized steel.

Aluminum Extrusions

1-1/4" trim. Architectural grade aluminum alloys. Solid vertical posts available in 3"x 5-1/4", 5-1/4" x 5-1/4", and rounded edge corners.

Trim Finishes

- Clear anodized
- Powder coat: Pure white, matte black, architectural bronze, graphite metallic, coastal blue
- Custom color matching available

Panel Options

- Vinyl-wrapped steel panel with gypsum backer: 5/8" gypsum, vinyl selection per manufacturer's standard range.



528 Pioneer Parkway Clare, MI 48617
p 800.631.0212 | f 989.386.3500

www.tranquilsystems.com