



LEVELe™ COLUMN SYSTEM

PRODUCT DATA





LEVELe™ COLUMN SYSTEM

PRODUCT DATA

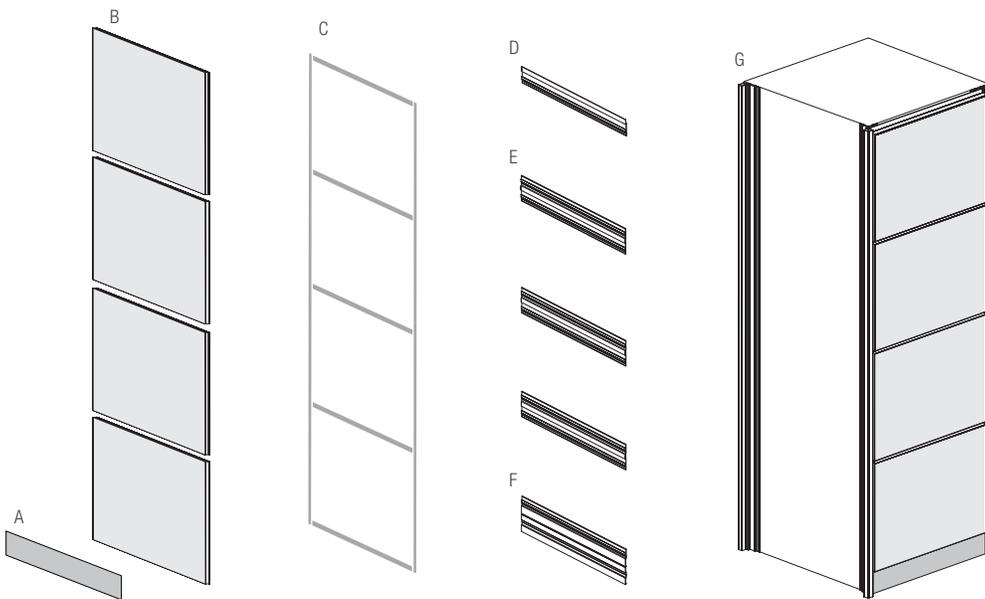
The LEVELe Column System was designed to accommodate a wide range of field conditions without sacrificing ease of specification, installation, maintenance, or breadth of material choices. Aluminum-framed panels with structural backing and decorative insets form the basis of the system. Four highly configurable panel styles - Minimal, Capture, Blind and Float - allow our full palette of materials, as well as third-party materials, to be used as insets. Outside corners, bases, and self-revealing extruded aluminum mounting channels complete the system. For design continuity throughout a space, the LEVELe Column System coordinates with our LEVELe Wall Cladding System and LEVELe Elevator Interiors. In addition, many of the high-performance F+S materials available for LEVELe are also available with F+S doors, door frames, elevator door skins, sheet goods and more.

The LEVELe Column System is assembled using a series of individual panels whose sizes and shapes vary depending on the specification and field conditions, by using the same components and techniques as for the LEVELe Wall System. LEVELe Column panels and corner components have sufficient tolerances built into them to accommodate rectangular and square column dimensions and conditions.

STANDARD COMPONENTS

Panels, Panel Subsystem, Base, and Corners

LEVELe COLUMN SYSTEM



- A. Base Facing
- B. Panels
- C. Reveal Tape
- D. Top Cleat
- E. Column Reveal Cleat
- F. Base Cleat
- G. Outside Corner



STANDARD INSET MATERIAL OPTIONS

VIVIDGLASS	CASTGLASS LEVELS GLASS
VividGlass laminated glass has tremendous creative potential. Offering numerous ways to transform spaces with colors, patterns and graphics, many of our VividGlass designs can be specified as wall panel insets including selections from our ViviChrome, ViviGraphix, ViviSpectra, ViviStone, ViviStrata and ViviTela families. Please refer to the individual VividGlass Product Data Sheets for swatches and additional information.	CastGlass Levels glass is artisanal kiln cast glass laminated with color and graphic interlayers. Four Levels families, each with its own textural aesthetic, bring creative plays of color, texture and light to walls, columns, elevator interiors and more. Please refer to the Cadence Levels, Classic Levels, Intervals Levels, and Profile Levels Product Data Sheets for design swatches and additional information.
STAINLESS STEEL	FUSED METAL
Stainless Steel in all of our standard finishes can be specified for panel insets. A variety of optional patterns, can also be specified for added visual interest and enhanced functionality. Impression patterns bring dimension to the surface; eco-friendly Eco-Etch® patterns offer standard and custom options. Please refer to the Stainless Steel Product Data Sheet for finish and pattern swatches and additional information.	Fused Metal is Forms+Surfaces' exclusive line of colored stainless steel. Created by fusing titanium alloys to the stainless substrate at the molecular level, Fused Metal provides the durability and low maintenance of stainless steel in a rich range of colors. Please refer to the Fused Metal Product Data Sheet for color, finish, and pattern swatches and additional information.
LINQ WOVEN METAL	BONDED METAL
Linq is Forms+Surfaces' answer to woven metal. CrossLinq patterns consist of flat and/ or round wires interwoven to create distinctive textures and designs. Please refer to the Linq Product Data Sheet for additional information.	Bonded Metal castings are light in weight yet extremely durable. The material's high relief, highly detailed surfaces have the character and appearance of solid metal. A wide range of patterns, metal colors and patinas offer a striking breadth of design possibilities. Please refer to the Bonded Metal Product Data Sheet for complete information.
BONDED QUARTZ	WOOD VENEER
Bonded Quartz combines ceramic microspheres and a fiber-reinforced polymer matrix to form a material that is lightweight, durable and easy to clean. Standard colors are White and Charcoal; custom colors are also available. A variety of sculptural patterns complete the design options. Please refer to the Bonded Quartz Product Data Sheet for complete information.	All veneers are finished with three coats of CAB acrylic lacquer for superior abrasion resistance and non-yellowing performance while maintaining the richness and authenticity of genuine wood. Please refer to the Wood Veneer Product Data Sheet for material options and additional information.

PANEL TYPE AND INSET MATERIAL OPTIONS

	MINIMAL PANEL ***	CAPTURE PANEL ***	BLIND PANEL	FLOAT PANEL
VIVIDGLASS	•	•	•	
CASTGLASS LEVELS GLASS		•		
STAINLESS STEEL	•	•	•	•
FUSED METAL	•	•	•	•
LINQ WOVEN METAL*		•		
BONDED METAL**	•	•		
BONDED QUARTZ**	•	•		
WOOD VENEER	•	•		•
THIRD PARTY INSET MATERIALS	Customers sometimes wish to specify their own inset materials to match lobby walls or other areas on specific projects. This is generally feasible, provided the materials meet certain dimensional requirements. Please call for more information.			

*Some patterns may require a backing material for use in the Column System.

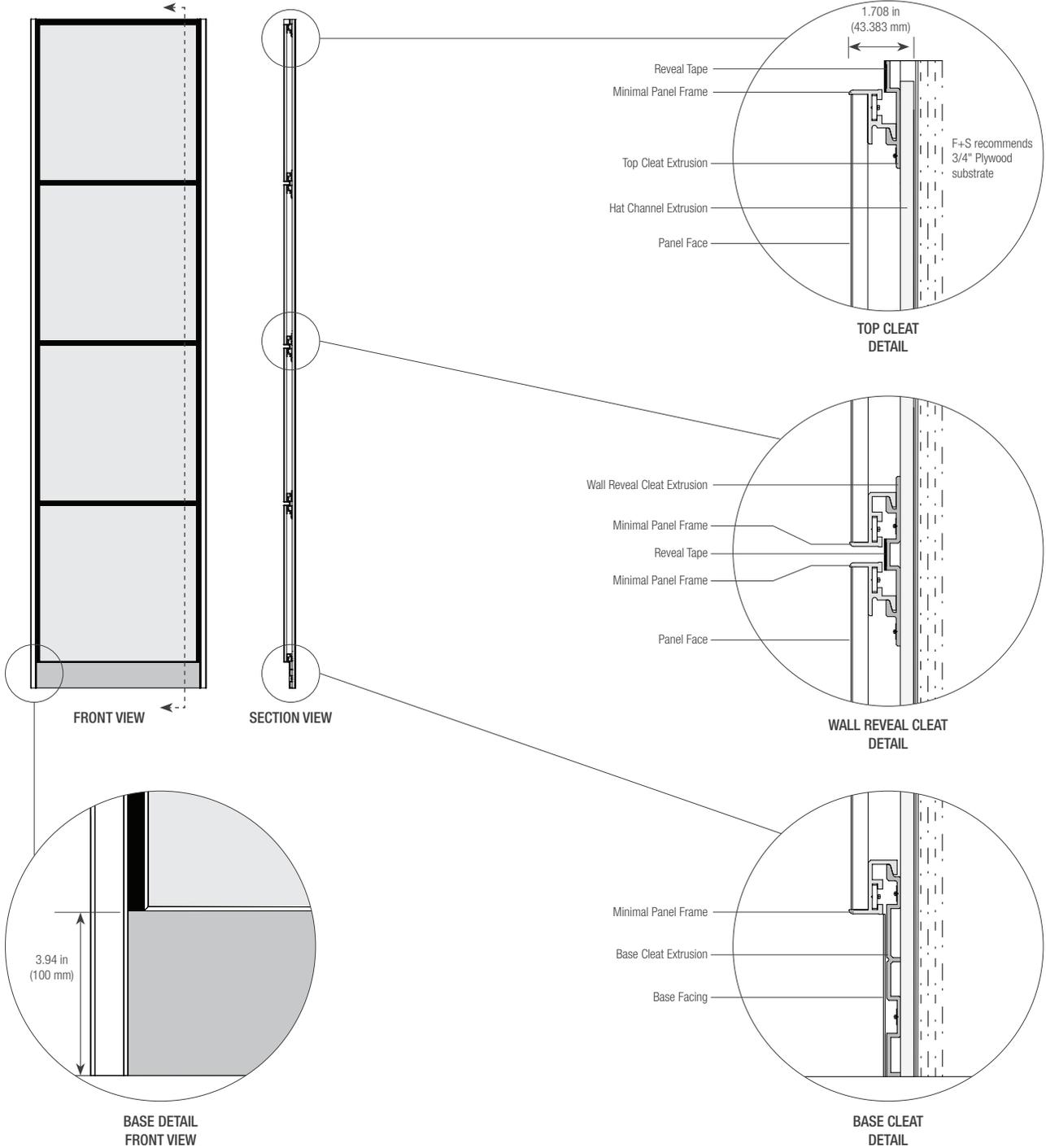
**If Carbon, Champagne, Chardonnay, Crinkle, Dune, Kalahari, Mara or Waterfall patterns are selected, Capture panel frames must be used.

***Minimal and Capture panels are also available in our LEVELe Elevator Interiors and Wall System.



STANDARD COLUMN SYSTEM COMPONENTS

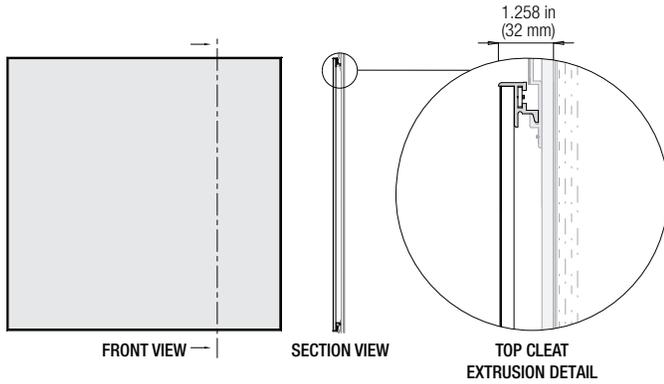
Panel details shown are for Minimal panels and will vary for Capture, Blind, and Float panels. The LEVELe Column System is designed using the LEVELe Wall Cladding System components. System components are the same for all panel types.





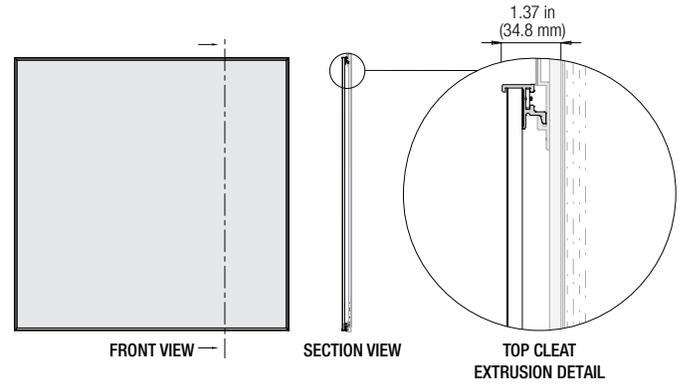
MINIMAL PANEL

Minimal panels have a narrow frame detail, forming a minimal appearance around the inset material.



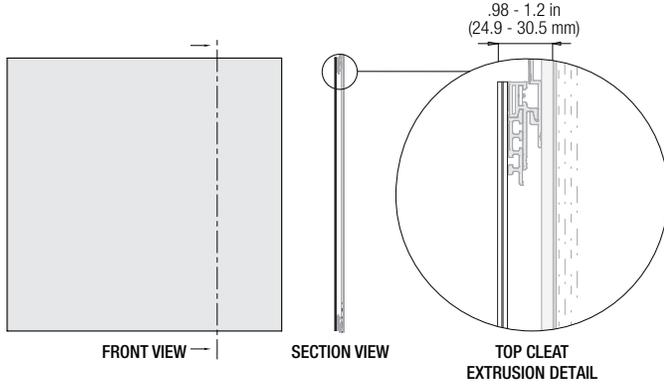
CAPTURE PANEL

Capture panels accommodate thicker, heavier materials, such as glass, that require a frame with a capture edge.



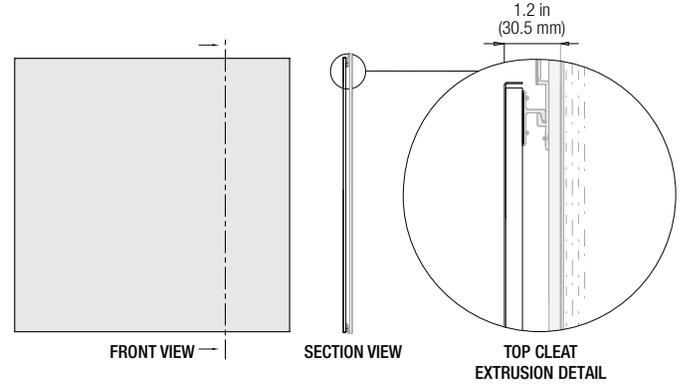
BLIND PANEL

The Blind panel framing system is not visible from the front of the panel, helping to create the illusion of material thickness.



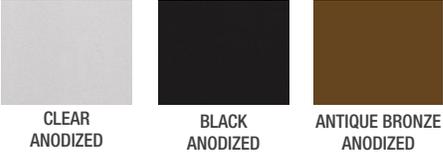
FLOAT PANEL

Float panels incorporate a non-visible framing system that leaves panel edges exposed.

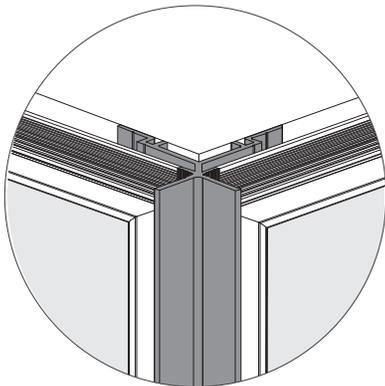




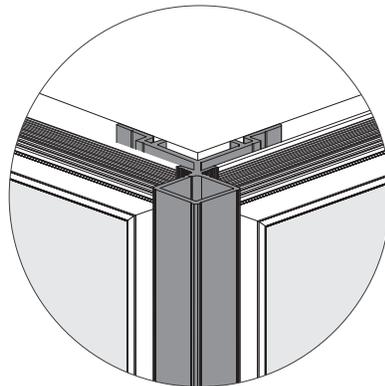
SYSTEM COMPONENTS

PANELS	
<ul style="list-style-type: none"> • Panel frames are extruded aluminum. All panel frame corners are mitered. • Minimal and Capture panel frames are available in Clear, Black, or Antique Bronze anodized finishes. • Float and Blind panel frames are not visible from the front of the panel and are available in Black anodized finish only. • Panel insets consist of a decorative face material bonded to a structural substrate. Inset material options vary by panel type. (Refer to table on page 2) 	 <p style="text-align: center;"> CLEAR ANODIZED BLACK ANODIZED ANTIQUE BRONZE ANODIZED </p>
PANEL SUBSYSTEM	
<ul style="list-style-type: none"> • LEVELe panels incorporate a self-revealing mounting system. See page 1 for panel subsystem components. • Reveals are extruded aluminum and are standard in black; other colors are available for an additional fee. • Standard bases consist of a stainless steel or Fused Metal cover applied to an extruded aluminum substrate with pre-applied mounting adhesive. Stainless steel and Fused Metal finish options are available in the LEVELe Column System Design Guide. If you would like to use your own base, the system can be provided without a base. 	
CORNERS & END STOPS	
<p>Outside Corners</p> <ul style="list-style-type: none"> • Minimal & Capture Panels: extruded aluminum corners are available in Clear, Black or Antique Bronze anodized finishes to match panel frames. • Blind & Float Panels: extruded aluminum corners are available in Clear or Black anodized finish. Facing material that complements the panel inset material is also an option; contact F+S for details. 	

CORNER DETAILS



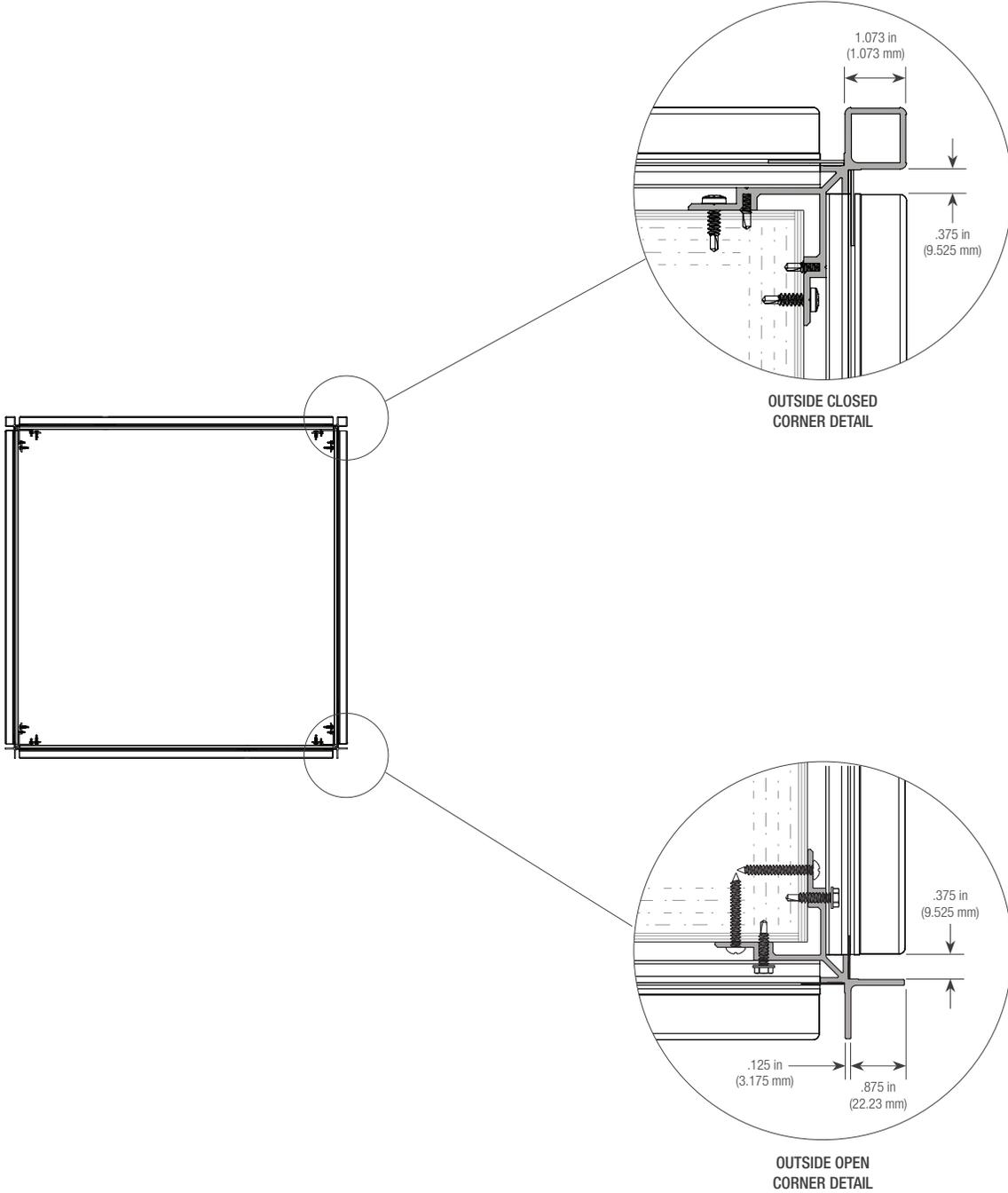
OUTSIDE OPEN CORNER



OUTSIDE CLOSED CORNER



CORNER DETAILS





LEVELe™ COLUMN SYSTEM

PRODUCT DATA

DELIVERY & INSTALLATION

DELIVERY	COLUMN PANEL INSTALLATION	PANEL REPLACEMENT
Panels, bases and reveals for each individual column arrive in a single crate, unless glass panels are required. Glass or LightPlane Panels will be packaged separately in A-frame crates, making it easy to organize materials on site. The crate arrives with components neatly organized and includes all the necessary fasteners, adhesives and installation instructions.	<p>LEVELe installation is designed to be straight-forward and efficient. LEVELe Columns are easy to install and arrive dimensioned to specified project specifications. Many field conditions can be accommodated by adhering to the following installation sequence:</p> <ul style="list-style-type: none"> • First, the vertical hat channel extrusions are attached with self-tapping screws to the column substrate, shimming as required to establish a planar basis for the column system. • The corner extrusions are set next and leveled to the plane just created. • Next, the base cleat extrusion is installed, followed by the wall reveal cleat extrusion, and finishing with the top cleat, working up the wall. • Vertical reveals are then attached in the corners and affixed to the hat channels. • Lastly, the panels are engaged via a French cleat system. Note: panels can be installed and replaced independently and in any order. 	If panels are ever damaged due to accident or vandalism, replacement panels can be ordered from Forms+Surfaces. The attachment system permits one panel to be removed without disturbing those around it, keeping downtime to a minimum.

RELATED PRODUCTS

LIGHTPLANE PANELS	LEVELe ELEVATOR INTERIORS	LEVELe WALL CLADDING SYSTEM
LightPlane Panels are engineered LED edge-lit panels that are a standard offering in our LEVELe Column System - allowing you to seamlessly illuminate columns and more. LightPlane Panels have the same visible profile as Capture panels and are available exclusively with a wide range of our VividGlass and CastGlass Levels glass products. Please refer to the LightPlane Product Data Sheet for pattern options and additional information.	LEVELe Elevator Interiors incorporate Minimal and Capture panels and are available in many of the materials and finishes offered for the LEVELe Column System. Please refer to the LEVELe Elevator Interior Product Data Sheet for additional information.	The LEVELe Wall System is available in the same four panel types and the same materials and finishes as those offered with the LEVELe Column System. Please refer to the LEVELe Wall Cladding System Product Data Sheet for additional information.
DOORS	ELEVATOR DOOR SKINS	ARCHITECTURAL ACCENTS
Forms+Surfaces manufactures a full range of entrance doors and door pulls in materials and finishes that complement those offered for LEVELe Walls, Columns, and Elevator Interiors. Please refer to individual Door and Door Pull Product Data Sheets for additional information.	Forms+Surfaces Elevator Door Skins are available in many of the same materials and finishes as those offered for LEVELe Walls, Columns, and Elevator Interiors. Please refer to our Elevator Doors Product Data Sheets for additional information.	Coordinating sheet goods are available for headers, jams, returns, transoms and other architectural features. Our litter & recycling receptacles, site furnishings, and other amenities are also available in many of the materials and finishes offered for LEVELe Walls, Columns, and Elevator Interiors.

CUSTOM COLUMNS

If your design requirements go beyond the standard LEVELe configurations or material and finish options, customized variations are available for an additional charge. Please call us to discuss your needs.

TECHNICAL SUPPORT & PROJECT MANAGEMENT

Because each project is unique, our knowledgeable support team is ready to help. Our technical sales, engineering, sustainability, and project management professionals regularly assist our clients worldwide. Please contact us at 800.451.0410 or sales@forms-surfaces.com to discuss your project.

HOW TO SPECIFY

A Design Guide is available to lead you through the specification process in a simple, checkbox format. The Design Guide captures all the information needed to generate a quote: configuration, dimensions, finishes, patterns and other options. To get started, just give us a call or visit us at www.forms-surfaces.com.