

Scribe glass offers spectacular performance as a creative wall or desktop writing board. Intended for use with dry or wet erase markers and/or magnets, Scribe is available in single-sided and double-sided variations and in two standard colors: Ultra White and Blackboard. Colors are completely opaque. Custom colors and graphics are also an option.

PRODUCT FEATURES

- Suitable for interior and exterior applications; magnetic configurations suitable for interior applications only.
- Requires minimal maintenance: with decorative treatment inside the glass, rather than surface-applied, glass surfaces are easy to clean.
- Configurations include popular architectural glass thicknesses and types: annealed, heat strengthened, tempered, flat or curved.
- Products are manufactured to specification and provided cut to size and ready to install.

MATERIAL DESCRIPTION

Scribe glass is defined by three parameters that are key to product specification:

CONFIGURATION	INTERLAYER	FINISH
Configurations refers to the number of usable sides the glass will have. To a large extent, the glass configuration is determined by the end use of the glass. Scribe glass is available in two configurations: single-sided or double-sided. Both are available in magnetic or non-magnetic variations. See page 2 for details.	Interlayers serve as the primary visual aspect of the glass. Scribe interlayers feature solid colors. Options include our standard Ultra White and Blackboard or any Pantone, Benjamin Moore or Sherwin Williams color. Custom interlayer graphics are also an option. See page 2 for details.	Finishes define the surface appearance of your glass by providing different levels of diffusion, reflectivity, glare and optical distortion. Scribe glass is available in two finishes: Standard and Pearlex+. See page 3 for details.

PRODUCTS & APPLICATIONS

Scribe glass can be used in the F+S Systems listed below or specified as loose lites for custom applications.

F+S SYSTEMS	GLASS LITES
<ul style="list-style-type: none"> • LEVELr Wall Panel & Column System • LEVELe Wall Panel & Column System • LEVELr Elevator Interiors • LEVELe Elevator Interiors • LEVELc-2000 Elevator Interiors 	<p>Processing options include polished edges, tempering, notches, cutouts and pattern cuts. Scribe can be specified in any size up to 60" x 120" (1524 mm x 3048 mm). Please contact us for information on larger custom sizes.</p> <p>Scribe glass lites can be used with commonly available glass hardware components to address a wide range of glass mounting and installation scenarios. Please contact our project management team for help with your project-specific needs.</p>

GLASS PROFILE

Scribe glass can be made to fit a flat or curved profile. Curved profiles are subject to certain limitations. If a curved profile is needed, please contact us to discuss guidelines and documentation needed for specification.

GLASS CHARACTERISTICS

FIRE RATING	SAFETY	ROUTINE MAINTENANCE
Scribe glass is Class A fire rated in accordance with ASTM designation E84-09, standard test method of surface burning characteristics of building materials. The foregoing test procedure is comparable to UL 723, ANSI/NFPA No. 255, and UBC No. 8-1.	Scribe glass is available in annealed, tempered or heat strengthened glass. We recommend heat strengthening for glass over 50 square feet. Tempering is required for glass with holes and cutouts. For questions about glass strengthening and safety, please contact us.	Scribe glass is a non-porous surface. It can be maintained using standard commercial, non-streaking cleaners and polishes formulated for use on glass. Additional details can be found on page 6 of this PDS and in the Architectural Materials Care & Maintenance document on our website.

CONFIGURATION OPTIONS

Configurations refers to the number of usable sides the glass will have. To a large extent, the glass configuration is determined by the end use of the glass.



SINGLE-SIDED	DOUBLE-SIDED
<p>Single-sided Scribe glass consists of an opaque solid color interlayer between a transparent lite of glass and an opaque glass backer. Single-sided Scribe has one usable side and is available in magnetic and non-magnetic variations.</p> <p>Typical Applications: Single-sided Scribe is ideal for applications where glass will be used against another surface, for example, LEVELc and LEVELc-2000 Elevator Interiors, LEVELr and LEVELe Wall Panel Systems, or custom fabrications.</p>	<p>Double-sided Scribe glass consists of an opaque solid color interlayer between two transparent lites of glass. Double-sided Scribe has two usable sides and is available in magnetic and non-magnetic variations. If the magnetic option is selected, both sides will be magnetic.</p> <p>Typical Applications: Double-sided Scribe is ideal for use in partitions, doors and in other applications where both sides will be viewed and used.</p>

STANDARD INTERLAYER COLORS

Scribe glass is available in the two standard colors shown. We can also color match any Pantone, Benjamin Moore, or Sherwin Williams color. Custom graphics are an option as well.



BLACKBOARD



ULTRA WHITE



CUSTOM GRAPHIC

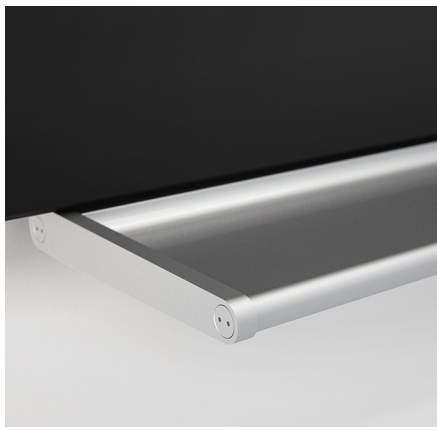
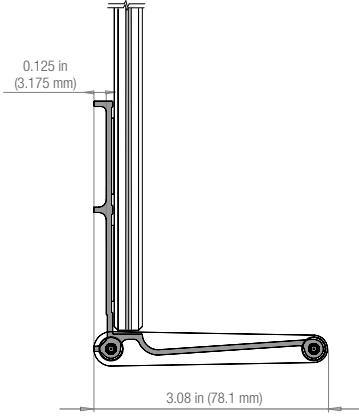
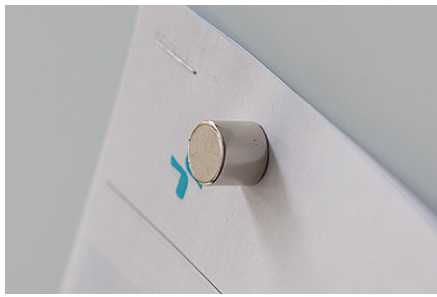
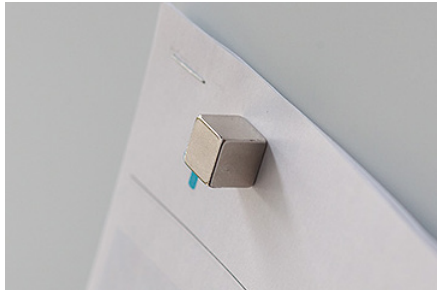
FINISH OPTIONS

Glass finishes define the surface appearance of your glass. As described below, the different options vary in levels of diffusion, reflectivity, glare, and optical distortion and provide different solutions for meeting individual project needs.

STANDARD		
		<p>Surface: Smooth Diffusion: None Reflectivity: Reflective Glare: High Optical distortion: None Maintenance: Easy to clean Durability: Durable</p>
PEARLEX+™		
		<p>Surface: Finely etched Diffusion: Minimal Reflectivity: Non-reflective Glare: Minimal Optical distortion: Minimal Maintenance: Fingerprint resistant; exceptionally easy to clean Durability: Highly durable; extremely scratch-resistant</p>

ACCESSORIES

We offer a variety of accessories to complete your Scribe glass installation. Marker trays and magnets can be selected on the Scribe Design Guide.

MARKER TRAYS		
		<p>Our aluminum marker trays are designed to integrate seamlessly with standard configurations of Scribe glass up to 0.4" (10 mm) thick.</p> <p>The marker trays can be used with our Slim Profile Mounting Cleat.</p>
MAGNETS		
	<p>Shape: Cylinder</p> <p>Material: Nickel-plated Rare Earth magnet</p> <p>Size: 7/16" diameter x 3/8" height</p> <p>Strength: N42</p> <p>Paper Hold: 9 sheets on Standard finish (9 sheets on Pearlex+ finish)</p>	
	<p>Shape: Cube</p> <p>Material: Nickel-plated Rare Earth magnet</p> <p>Size: 3/8" x 3/8" x 3/8"</p> <p>Strength: N42</p> <p>Paper Hold: 6 sheets on Standard finish (7 sheets on Pearlex+ finish)</p>	

MARKERS

Markers and cleaners can be purchased from most retail office supply stores. We recommend using standard dry erase markers, such as Expo® Dry Erase or Staples® Remark markers on Scribe glass. For more vibrant colors and a cleaner line, Expo Wet Erase markers can be used.

Scribe glass can be cleaned using any glass cleaner and a microfiber towel, Expo disposable wipes or Windex® disposable wipes. Staples Remark™ markers can be dry erased with a microfiber towel or standard white board eraser.

Expo® is a registered trademark of Sandford, Oak Brook, IL; Windex® is a registered trademark of S. C. Johnson & Son, Inc.; Staples® and Remark™ are registered trademarks of Staples, Inc.

F+S MOUNTING OPTIONS

As described below, F+S can supply a Slim Profile Mounting Cleat for use with Scribe glass. The mounting cleat allows you to mount the glass to any existing wall without the use of through holes, eliminating the need for tempering. Please contact our project management team for help with your project-specific needs.

SLIM PROFILE MOUNTING CLEAT	
	<p>The mounting cleat is easy to install and arrives pre-mounted to your glass selection. There is no visible profile from the front of the glass.</p> <p>The mounting cleat consists of two pieces of extruded aluminum: the one pre-mounted to the back of the glass; the other for attachment to the existing wall. The extrusion on the back of the glass is attached using structural glazing tape. It creates a channel to engage with the second extrusion, which is fastened to the existing wall using the appropriate mounting hardware.</p> <p>It is the installer's responsibility to determine the specific hardware that is appropriate for the existing wall or substrate.</p>

CUSTOM VIVIDGLASS

Forms+Surfaces is always willing to consider custom variations and modifications to meet specific project needs. Please contact us to discuss your requirements.

ENVIRONMENTAL CONSIDERATIONS

Please refer to the VividGlass Product Environmental Data Sheet for detailed environmental impact information.

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, finish, pattern, as well as other options.

GLASS HANDLING GUIDELINES

<p>ORDERING</p> <ul style="list-style-type: none"> Plan the order to avoid off-site storage and to minimize rehandling and time in storage at the job site before installation. Prepare boxing, trailer and floor loading schedules in consideration of weight limitations and handling and distribution needs.
<p>RECEIVING</p> <ul style="list-style-type: none"> VividGlass is sold and shipped on an F.O.B. FACTORY basis. Inspect all glass upon arrival. Before unloading, inspect handling equipment, rigging and surrounding conditions for safety compliance and inspect the general condition of the shipment for load shifting or possible damage in transit. Inspect the shipment for any shortage, abuse, wetness or other transit damage; note such on the bill of lading or delivery ticket and obtain the driver's signature as acknowledgment. Inventory received materials; immediately report any shortage to Forms+Surfaces and report concealed damage to the carrier. If necessary, file a written freight claim with the carrier and order replacement glass from Forms+Surfaces.
<p>STORAGE</p> <ul style="list-style-type: none"> Store indoors at moderate temperature (above the dew point). If outdoor storage is required, shade from direct sunlight and cover with tarp or plastic (for plastic, particularly, allow for air circulation in and around the cases—condensation can lead to glass surface staining). Support both sides of vertically stored cases. Wet glass must be towel dried prior to storage as prolonged moisture exposure can cause permanent surface staining.
<p>HANDLING</p> <ul style="list-style-type: none"> During handling, wear hard-hats, safety shoes, gloves, and glazing gauntlets and follow all established safety procedures. Remove the lid of the crate and unpack lite-by-lite; never end-pick glass or move partially unpacked cases. Exercise care to prevent damage to the glass; edge damage may lead to thermally associated glass breakage after installation. Cushion lites at bottom-edge quarter points on soft, firm blocks, free from glass chips, dirt or foreign matter. Stack glass on edge and lean against a structural column or other sturdy upright or rack at an angle of five to seven degrees from vertical; place interleaving between lites. Never slide one lite against another. Check finished surfaces and glass edges for damage before installation; set only acceptable material.
<p>PROTECTION</p> <ul style="list-style-type: none"> Install finished materials after potentially damaging construction activities nearby—such as welding, sandblasting and fireproofing—have been completed. If the construction schedule does not allow for this, protect the glazing from damage by other processes. Immediately after glass is set, identify the openings with streamers or ribbons suitably attached to the framing or surround and held free from the glass; do apply warning markers directly to the glass.
<p>MAINTENANCE</p> <ul style="list-style-type: none"> Shortly after glazing, remove grease or excess glazing materials by cleaning the glass with commercial solvents such as mineral spirits or naphtha, followed by a normal wash and rinse. Never use fluoride salts or hydrogen-fluoride producing compounds to wash the glass or surrounding surfaces; avoid use of razor blades or abrasive cleansers. Use soft, clean, grit-free cloths and a mild soap, detergent or slightly acidic solution for normal washing, rinse with clean water, and squeegee dry; ordinary commercial window-washing techniques are appropriate. Remove any stains from weathering steel by washing frequently during the weathering period (according to the steel manufacturer's recommendations). Remove any runoff from concrete, stucco or other alkaline materials by frequent window washing. Please refer to the Architectural Materials Care & Maintenance document on our website for additional information.