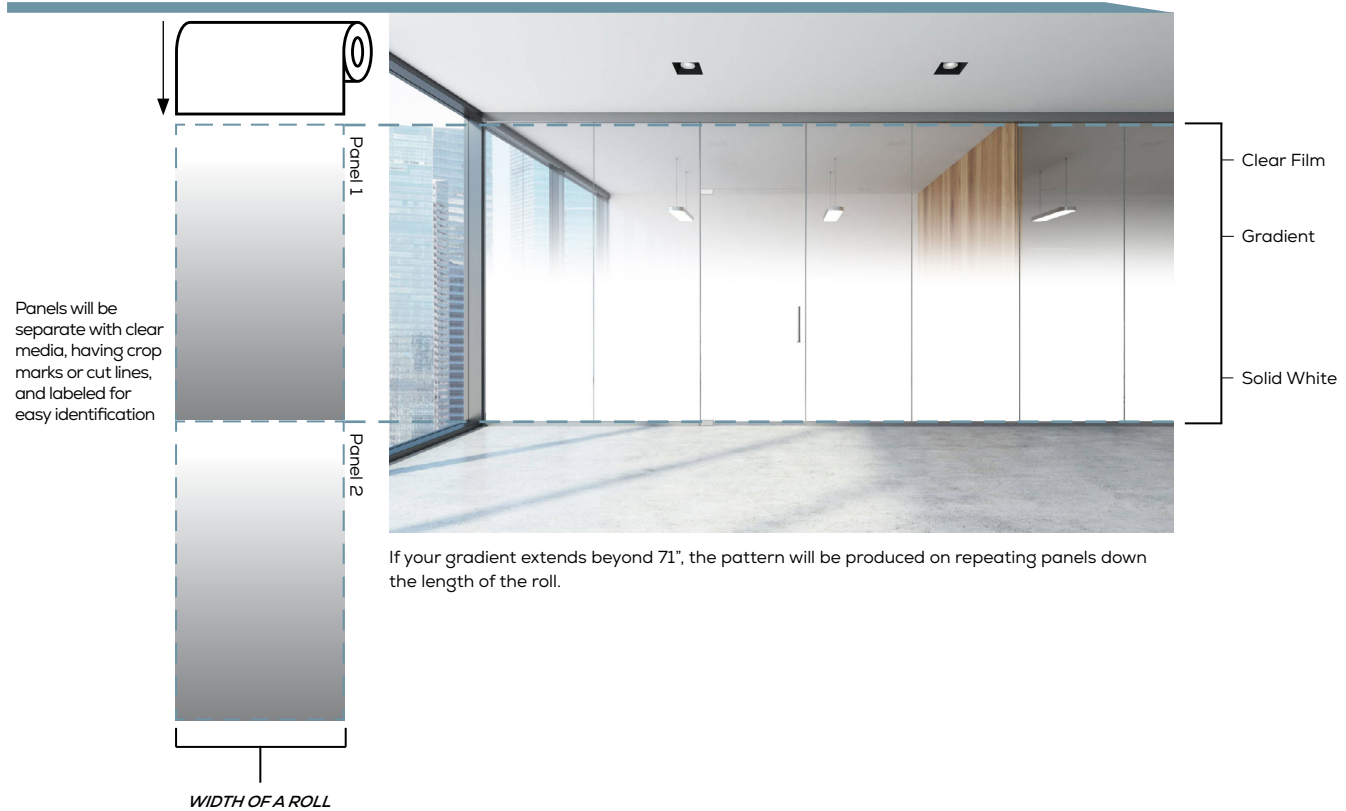


PANEL VS. CONTINUOUS

A "gradient" on window film refers to a gradual transition in opacity or color across the film, meaning it fades from one level of darkness or transparency to another, often creating an "ombre" effect where one part of the window is more opaque and gradually becomes more transparent. This allows for privacy control while still letting in natural light, creating a smooth transition between different levels of visibility on a single window film.

PANEL

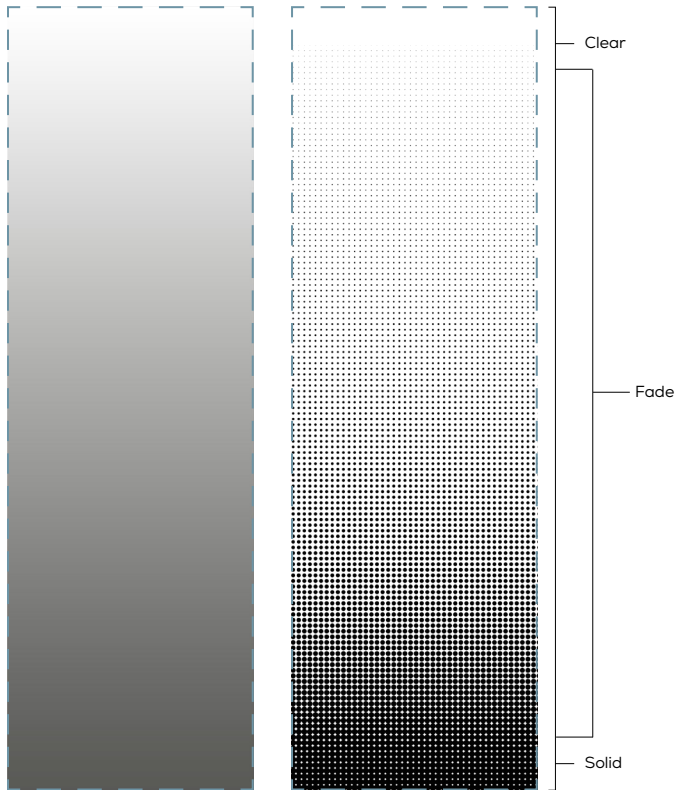


CONTINUOUS



FEATHER GRADIENTS

A feather gradient is a visual effect used in design and photography where the transition between two colors or from a color to transparency is smooth and gradual. This creates a soft, blended edge that can give an image a more polished look or highlight a specific area by fading it into the background.

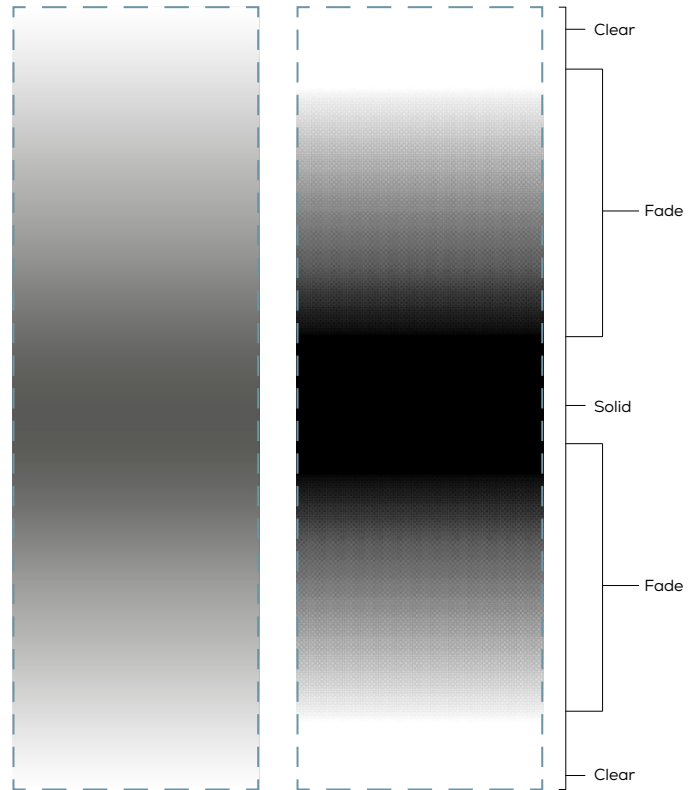


Single Feather Gradient

Single Dot Gradient

DOT GRADIENTS

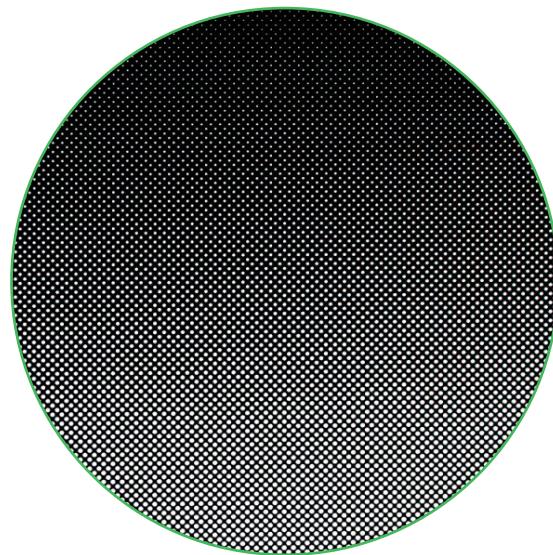
A dot gradient is a design technique that creates a gradient effect using a series of dots or circular shapes that vary in size, color, or density. This method is often used in print or digital media to produce visual interest, texture, and depth in an image. The dots can transition from one color to another or from dense to sparse, giving the impression of a smooth gradient while maintaining a distinct dot pattern.



Dual Feather Gradient

Dual Dot Gradient

PATTERN CLOSE-UP



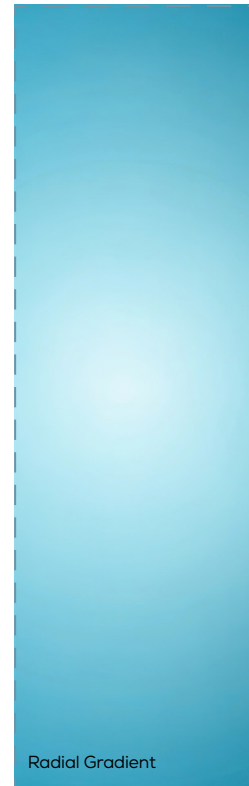
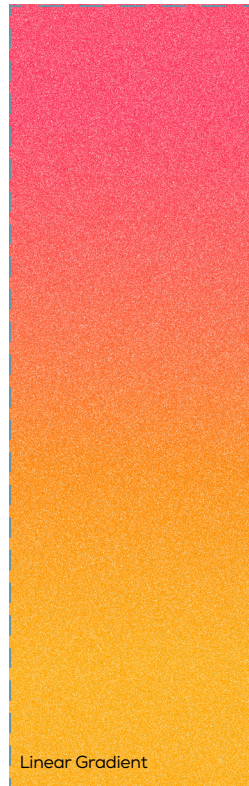
COLOR GRADIENTS

A color gradient is a visual effect that gradually transitions one color into another. It can be used to fill a shape or region. Linear gradients are a band of colors that transition from one to the next in a straight line. Radial gradients are colors that radiate out from a central point. Diamond gradients use colors to originate from a central point to create a diamond shape. Reflected gradients use a linear gradient that shades both above and below the central color line.

While off-the-shelf options may lead you to believe that gradients must be white, that's far from the truth. With custom designs, your gradient can be any color you choose, and we can even match it to Pantone and paint colors.

COLOR MATCHING

Color doesn't exist as a number—it's a spectrum. Design Studio color selection charts are made to order, giving customers a curated palette of precisely matched colors to choose from, ensuring the exact hue is achieved, every time.

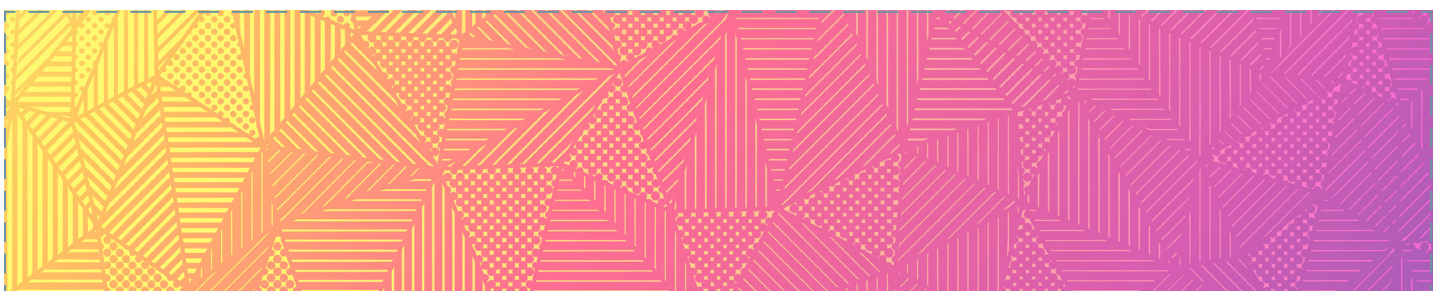


PRIVACY

With custom gradients, you can precisely control the opacity of your window film. Opt for a high opacity for complete privacy in secure areas, or select a low opacity to enhance the style of your glass while maintaining visibility.

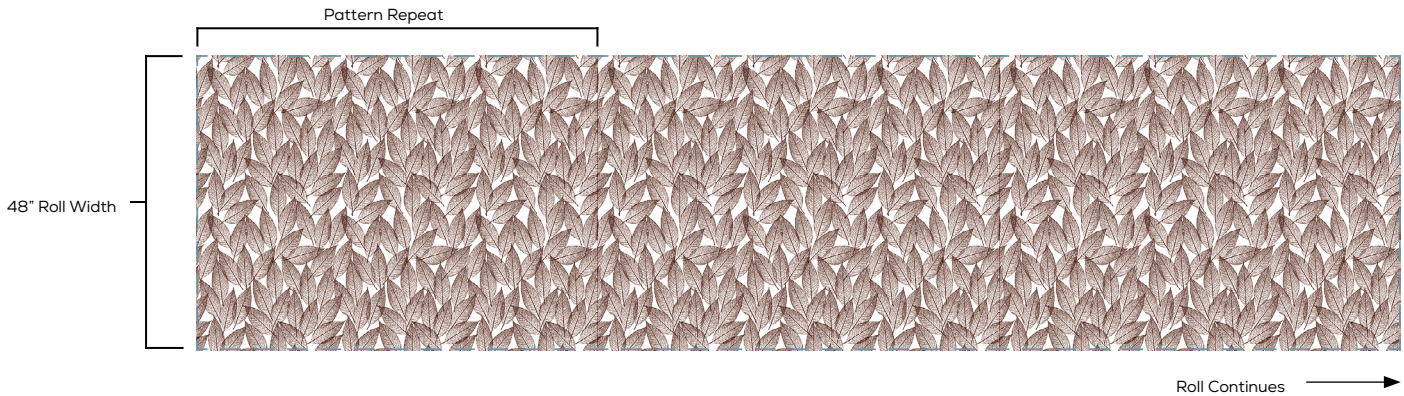
PATTERN

Pick a pattern that aligns with your brand identity. In addition to modern geometric styles like dot or square gradients, you can create a gradient using any symbol—such as your logo—for a more personalized look. Stripes, graphics, images, text, or logos all work as creative options.

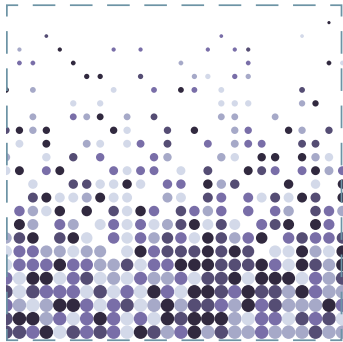


REPEATABLE PATTERNS

Repeating patterns feature designs that extend continuously, creating a seamless and consistent arrangement of recurring graphics across the surface of the film. These patterns are commonly used for decorative applications, enhanced privacy, and spaces where light transmission is desired.

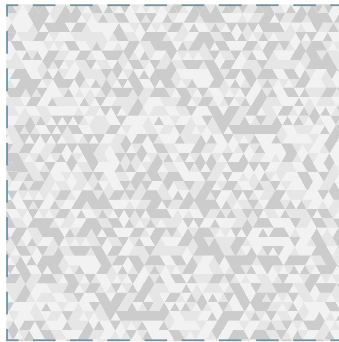


EXAMPLES



DOT MATRIX

A grid-like arrangement of individual dots that, when combined in specific patterns, create letters, numbers, symbols, or images, essentially forming a visual representation by selectively activating certain dots within a rectangular grid; commonly associated with older style computer printers that used this method to print text and graphics.



FACET GRID

A repetitive design created by arranging basic geometric shapes, like squares, triangles, hexagons, or circles, within a structured grid system, where each shape occupies a specific position on a network of intersecting lines. This results in a visually organized and often symmetrical pattern that can be manipulated through color, size, and rotation variations to achieve different aesthetic effects. Essentially, it's a repeating pattern built upon a grid framework using geometric shapes as the building blocks.



ETCHED GLASS EFFECT

A design or texture created by a process called etching, which essentially "carves" a pattern into the film, resulting in a frosted or textured appearance that can range from subtle and translucent to deeply etched and opaque, depending on the design and depth of the etching. This is often used to add privacy while still allowing light to pass through, and can include intricate details, geometric shapes, or even flowing organic patterns depending on the desired aesthetic.

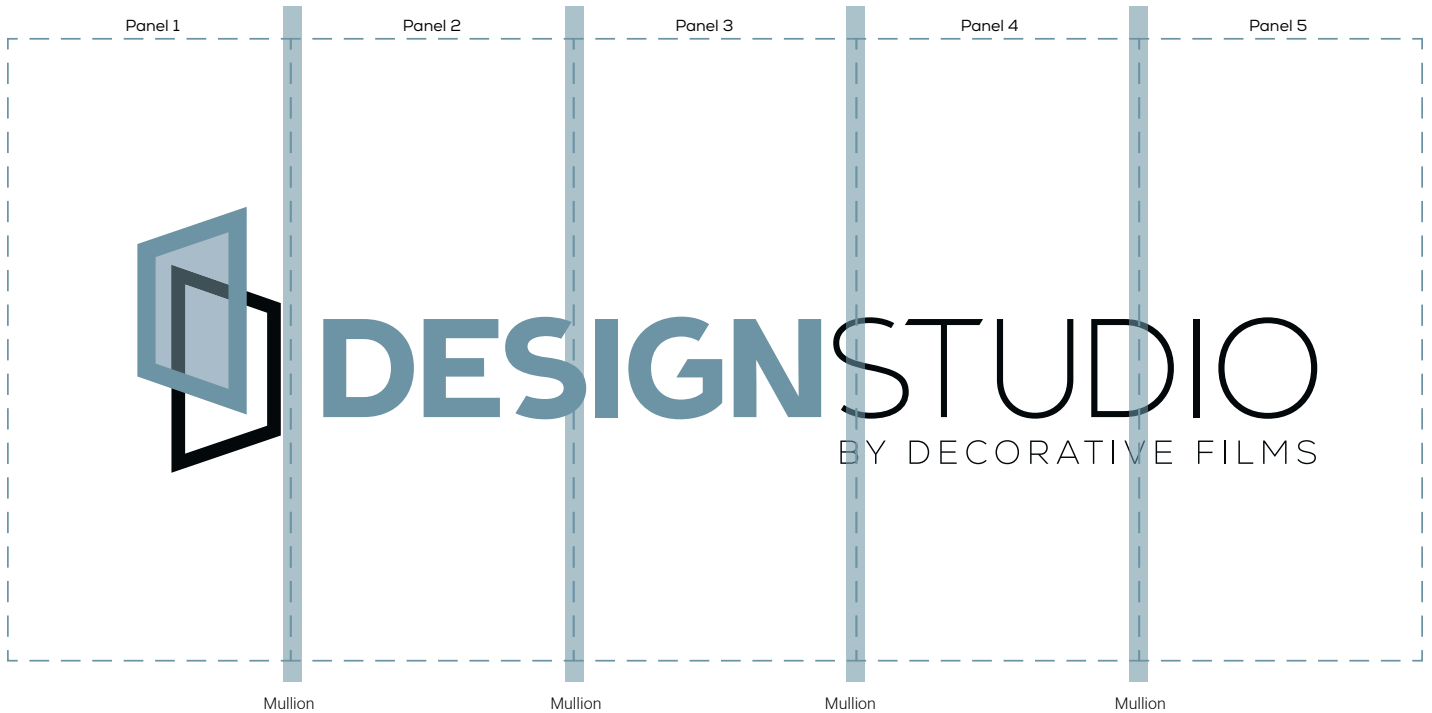


FLORAL DESIGN

A design featuring floral motifs that can be seamlessly repeated across a surface, creating a continuous pattern where the flowers, leaves, and stems visually flow from one section to the next, often with a consistent arrangement of elements within a repeating unit, allowing it to be tiled infinitely.

MURAL

Murals are infinitely scalable large-format designs, translated across one or more panels.



Window mullions are the vertical and horizontal trim that separate window panes. When designing prints to span multiple windows the print needs to be split and a gap left for each mullion. If the print is divided without minding the mullion gaps the print will not flow from one window pane to the next.

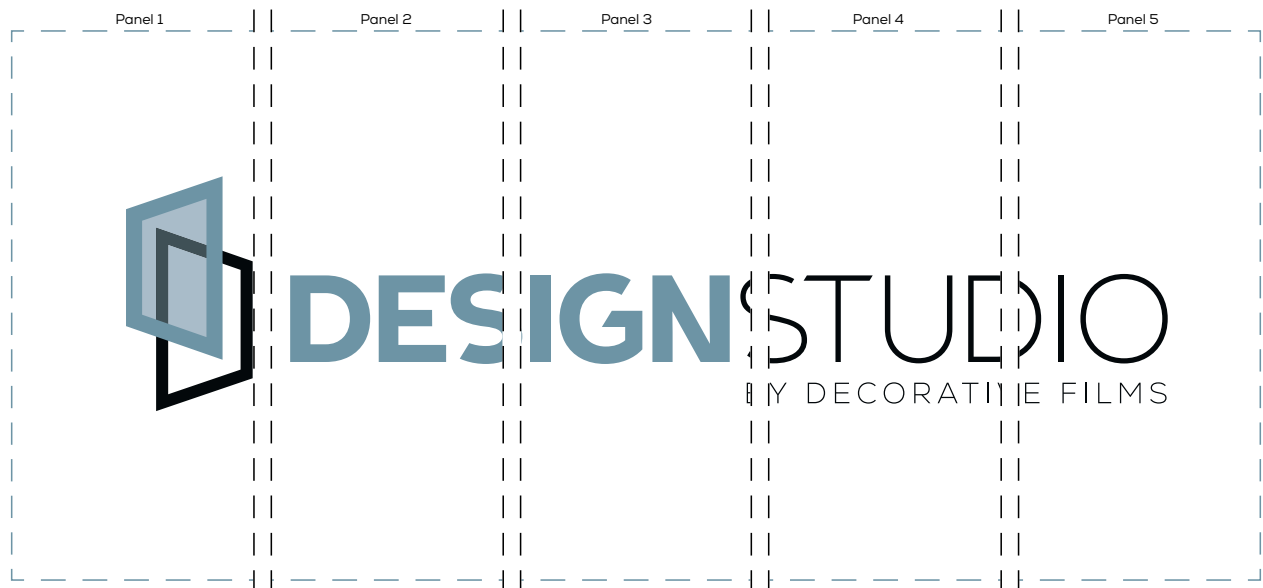
CUT PANELS

Mullion spacing and window pane size significantly influence the overall design. When considered early in the design process, mullions can enhance the composition rather than disrupt it. Designs that flow continuously across panes create the impression of a single, cohesive graphic positioned behind the mullions. By accounting for mullion widths within the artwork, the mullions visually recede as the viewer's eye naturally bridges the gaps. Keep these guidelines in mind to create graphics that remain fluid and cohesive, no matter how many mullions intersect the design.

Creating window vinyl graphics that span multiple window panes can present unique challenges. With the right approach and careful planning, the process becomes straightforward and highly effective.

The most important step is to incorporate mullions—or other natural breaks in the window system—into the overall design layout from the start. Doing so ensures visual continuity and a cohesive final result.

If you're unsure where to begin, our team is here to help. We offer complimentary consultations to support your design process and help you create a finished installation that is both seamless and visually impactful.



MEASURING YOUR WINDOWS

STEP 1

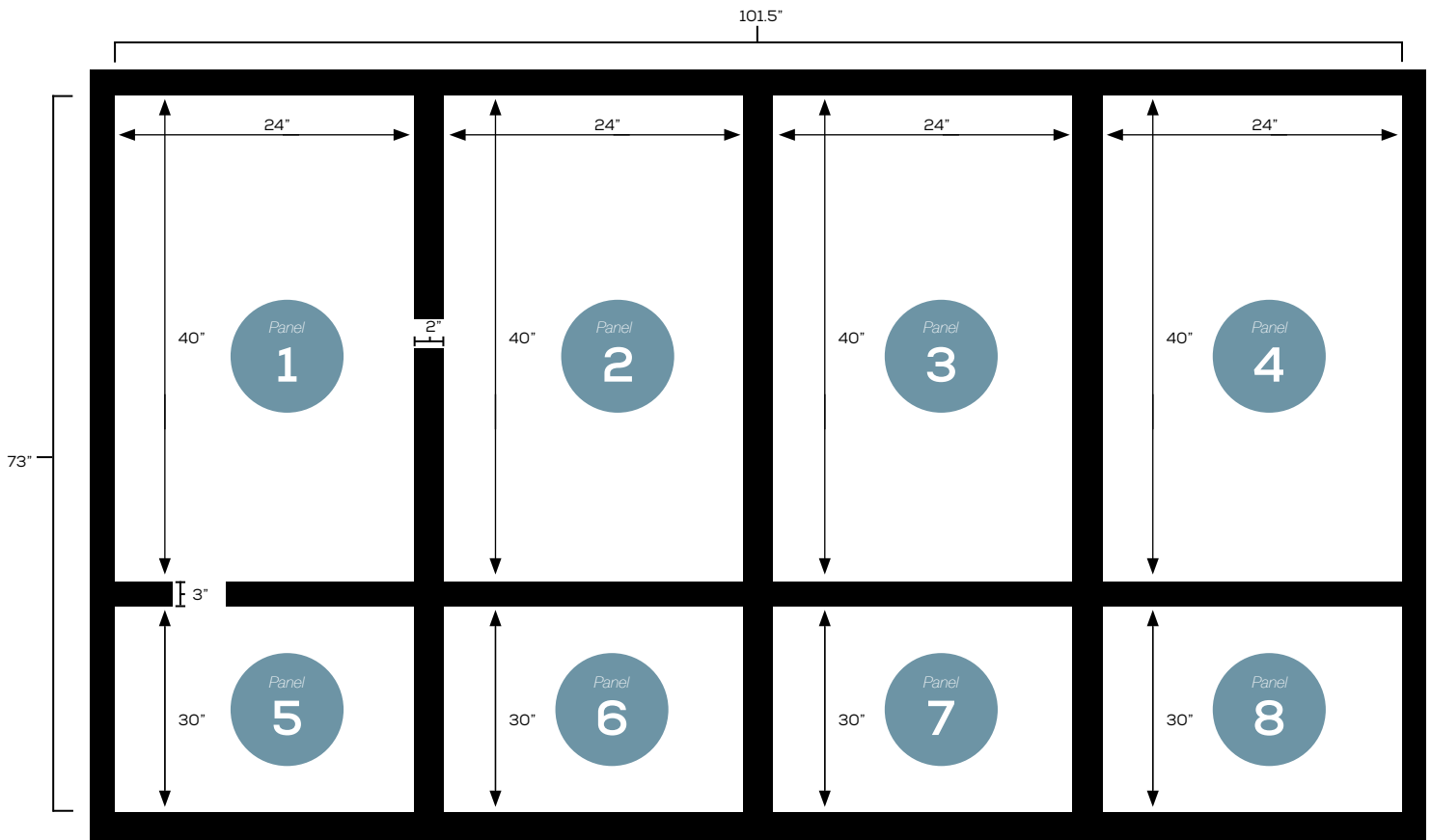
Measure the entire window space (width x height in inches to the nearest 1/100th), ignoring the individual panes and mullions. Ignore any silicone, rubber, or metal around the glass panes. Start at the leftmost glass and measure all the way across to the rightmost glass area you want to cover. Do the same from the bottom of the glass to the top. This will be the overall size of the window film.

STEP 2

Measure each individual pane of glass and mullion (width x height in inches to the nearest 1/100th). Record the dimension of each pane of glass and mullion. When measuring the mullions include the silicone, rubber or trim layers around the window, basically anything that is not glass. These dimensions will be used to divide the vinyl graphic into individual prints that can be applied to each window.

Keeping in mind construction is not always square, measure windows at a few points and use the largest dimension. This ensures all glass areas will be covered with no gaps, as prints can be trimmed slightly during installation to fit exactly.

If exact dimensions are not easy to come by. Professional site surveys are a helpful option we offer to provide dimension you can be confident in. An installer will measure and draw up a precise sketch of the requested space.



HOW TO COMMUNICATE YOUR DIMENSIONS

Total Size = 101.5"w x 73"h

Qty(4) Windows Top Row 1, 2, 3, 4 = 24"w x 40"h each

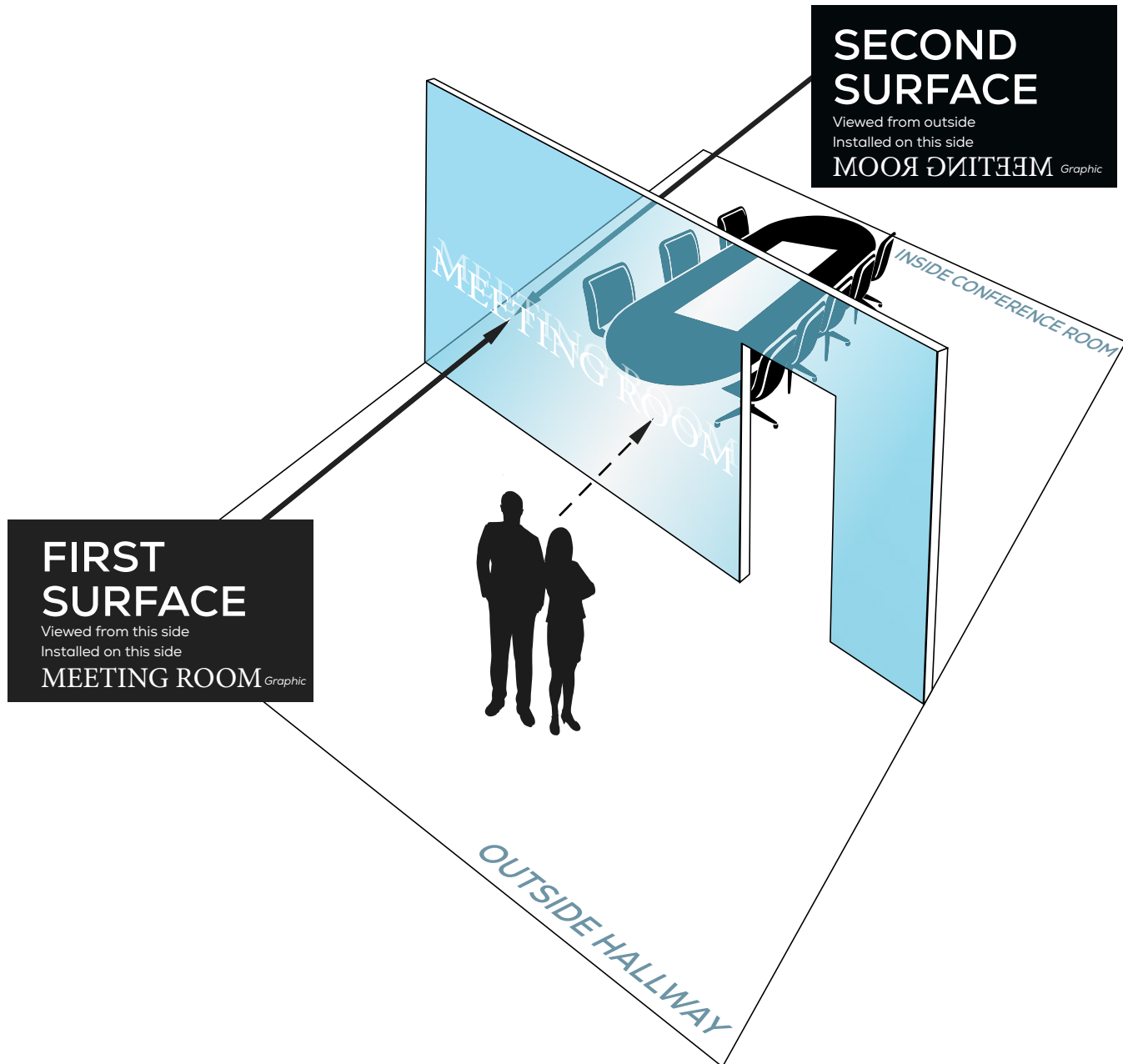
Qty(4) Windows Bottom Row 5, 6, 7, 8 = 24"w x 30"h each

Qty(3) Vertical Mullions Left & Right = 2" wide

Qty(1) Horizontal Mullion = 3" high

FIRST SURFACE VS SECOND SURFACE

Window film can be applied to either side of a glass pane, with the decision typically based on which side will experience less physical contact (to ensure the film's longevity). Depending on the selected surface, the artwork may need to be printed as a mirror image to ensure it appears as intended once installed. It's important to identify the correct surface before production to guarantee a proper installation.



OUR PROCESS

Design Studio combines innovative technology with attractive design, crafted using the highest-quality materials available.

When you choose Design Studio for your custom printed window Film needs, we handle everything from in-house design to production. As a result, you gain a single custom film resource with impeccable customer service that is unmatched in the industry. With our experience and resources, your creative vision has no limits.

