

Lumicor®





BEAUTIFULLY FUNCTIONAL
ARCHITECTURAL RESIN
MINIMUM 40% RECYCLED CONTENT
MADE TO ORDER
MANUFACTURED IN THE U.S.A.
FAMILY OWNED & OPERATED
HANDCRAFTED
INNOVATIVE PROCESS
MODERN DESIGN
COLOR + PATTERN + LIGHT

Lumicor

EMERALD



Honeycomb + Pomegranate



Whitehaven + Seaglass



Rain



Pearl Round Capiz + Pacific



Moonstone

IDEAS TAKE FLIGHT

In 1977, we got our start manufacturing laminates for aircraft interiors. Our passion and entrepreneurial spirit drove us forward, inspiring us to develop sustainable, decorative resin solutions for the A&D industry.

As our ideas and creativity grew, so did our offerings as materials poured in from around the globe, ranging from natural elements to intricate textiles and industrial metals.

To get your next big idea off the ground, we invite you to explore the possibilities of architectural resin and infuse your project with color, pattern and light.

RESINS

Learn to pair the right resin to your project's unique application.

COLLECTIONS

Materials from around the globe are used to create over 250 décors.

Recycled Glass
Naturals
Impressions
Textiles
Luminous
Metallic
Woven Color
Combinations
Custom

SOLUTIONS

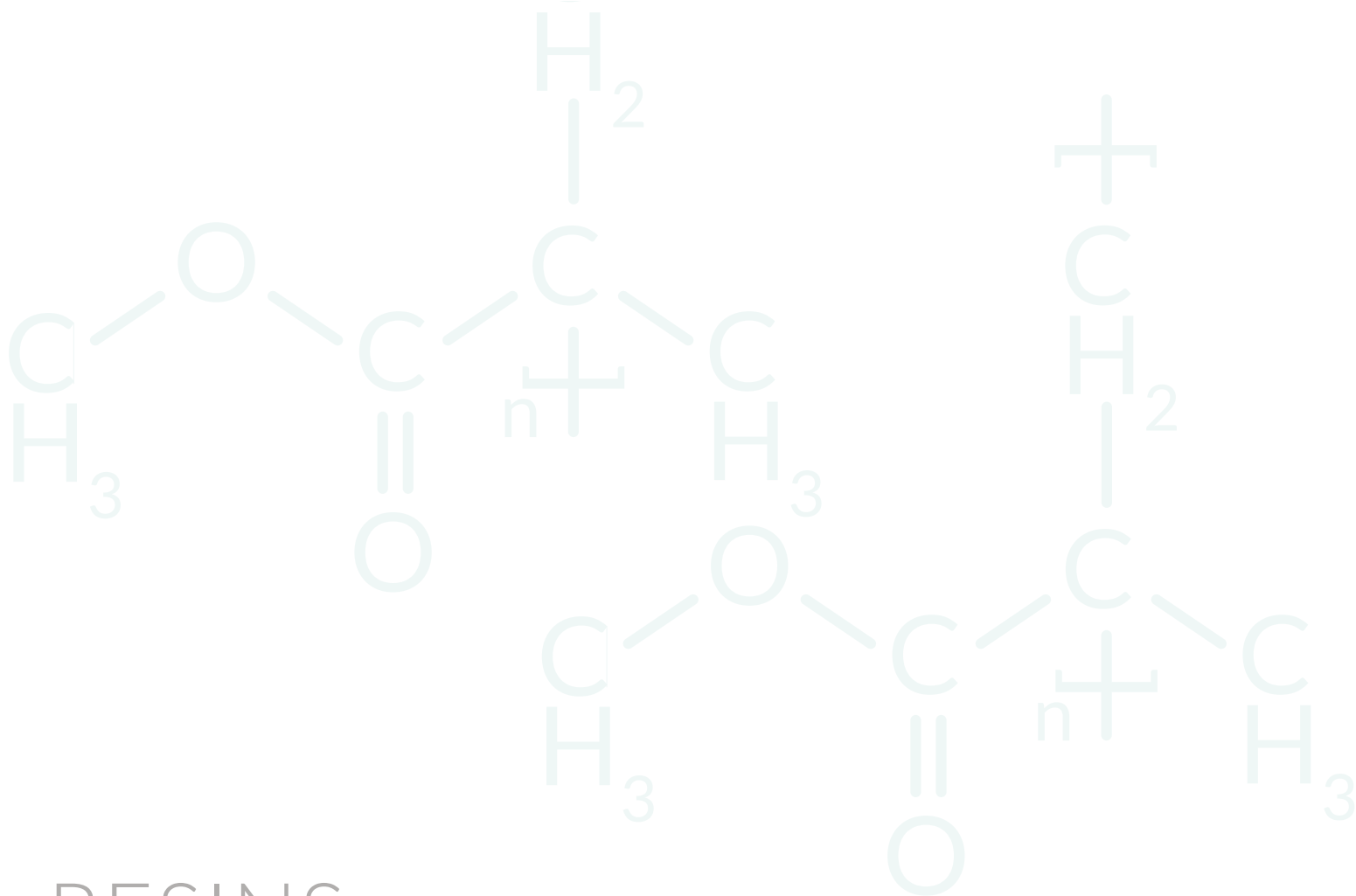
Check out our innovative solutions and get inspired.

Café Tables
Wall Protection
Lumilight
Arc & Wave Panels
Overview
Hardware
Fabrication



| RESINS





RESINS

Lumicor resins are engineered to meet the demands and requirements of today's architectural creatives while still allowing for wide design flexibility.

INTERIOR RESINS

LUMICLEAR | Our Lumiclear resin offers superior clarity, contains up to 50% recycled content and is seven times stronger than glass. When a matte or gloss finish is specified, the surface of a Lumiclear panel can be refinished, greatly extending the life of the product.

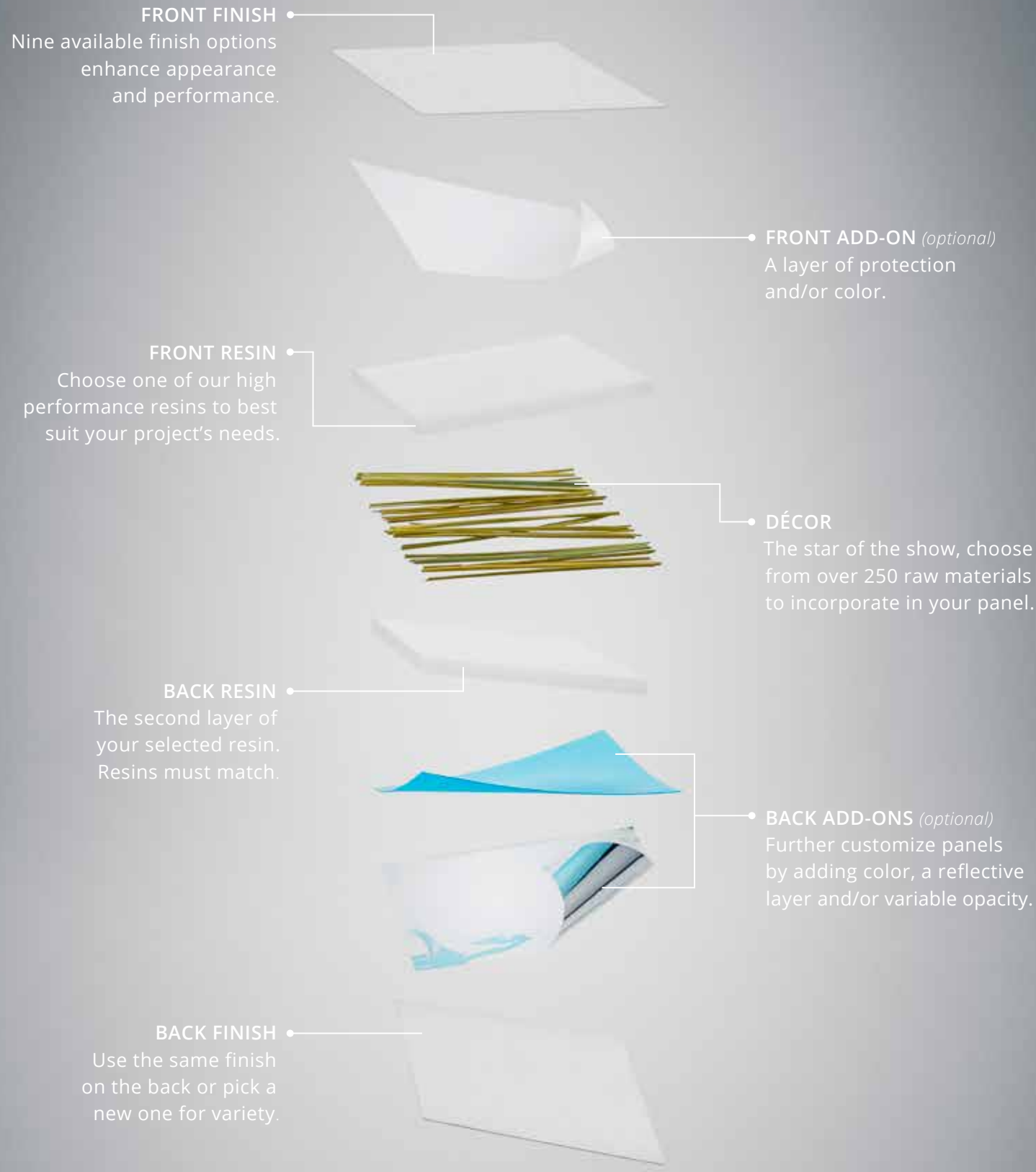
LUMIFORM | When the scope calls for a Class A fire rating and durable impact resistance, our Lumiform resin is the perfect fit. With an impressive strength 40 times greater than glass and 40% recycled content, Lumiform is a solid choice.

EXTERIOR RESINS

LUMICLEAR EX | Lumiclear EX offers the ultimate clarity and durable impact resistance of Lumiclear with the added protection of a UV cap on both faces of the panel for outstanding UV protection in severe weather environments.

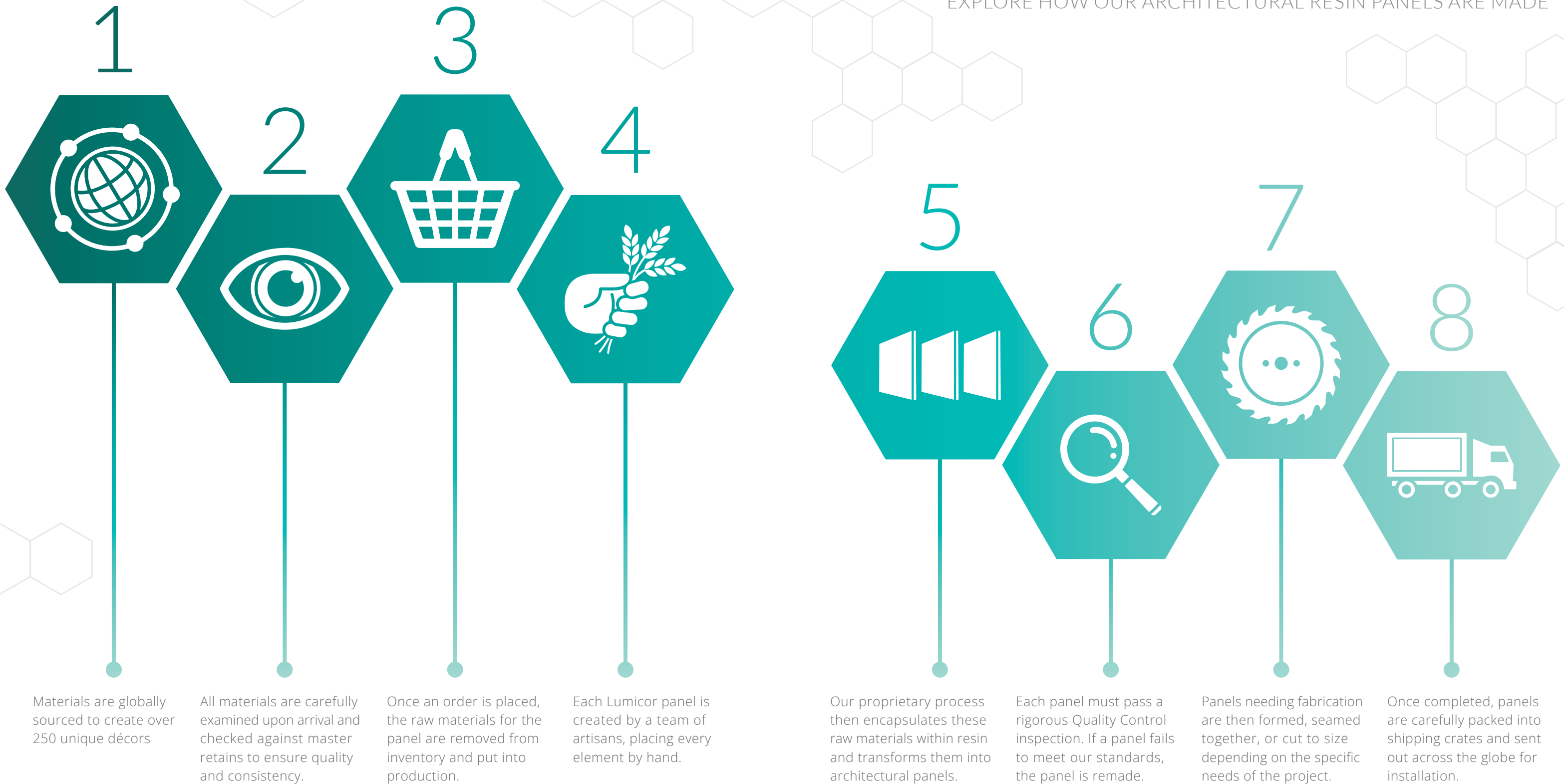
LUMISHIELD EX | Boasting 130 times the strength of glass yet half the weight, our Lumishield EX resin is ideal for exterior applications. Lumishield EX contains 40% recycled content and offers a Class A fire rating in certain gauges.

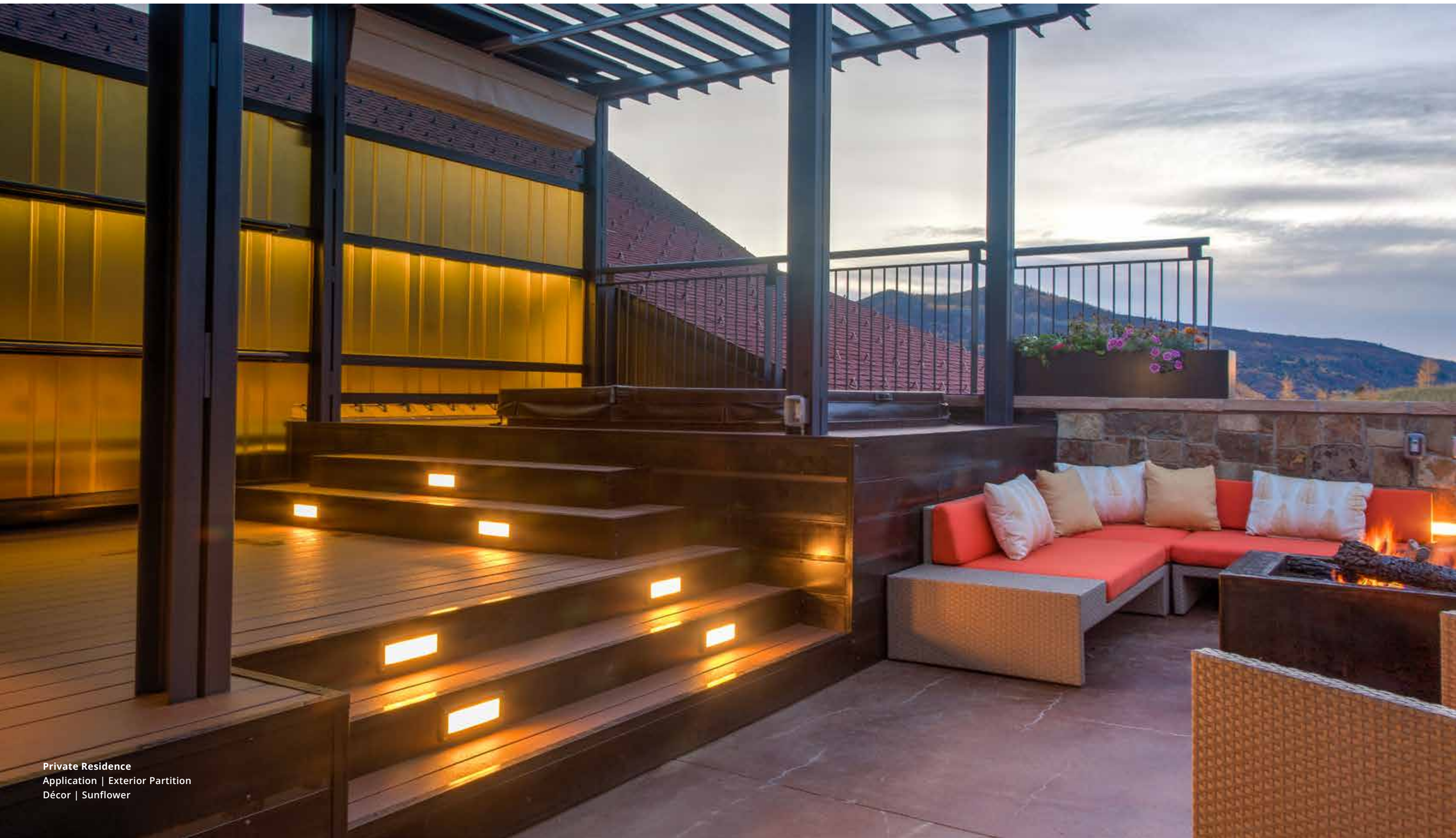
ANATOMY OF A PANEL



JOURNEY OF A PANEL

EXPLORE HOW OUR ARCHITECTURAL RESIN PANELS ARE MADE



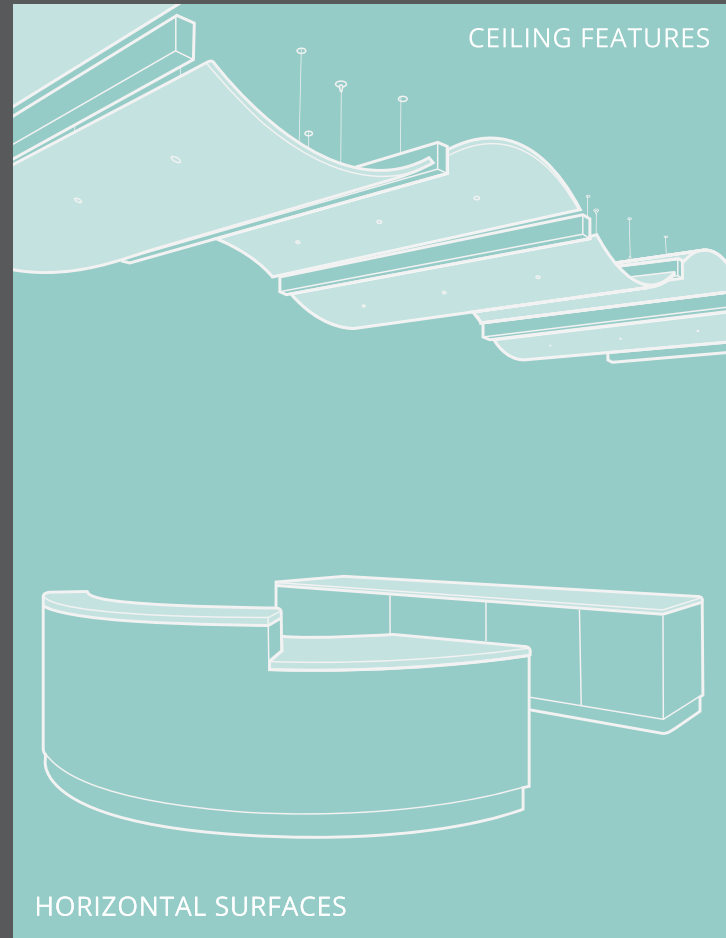


Private Residence
Application | Exterior Partition
Décor | Sunflower

DESK FRONTS
VANITY TOPS



CONFERENCE TABLES

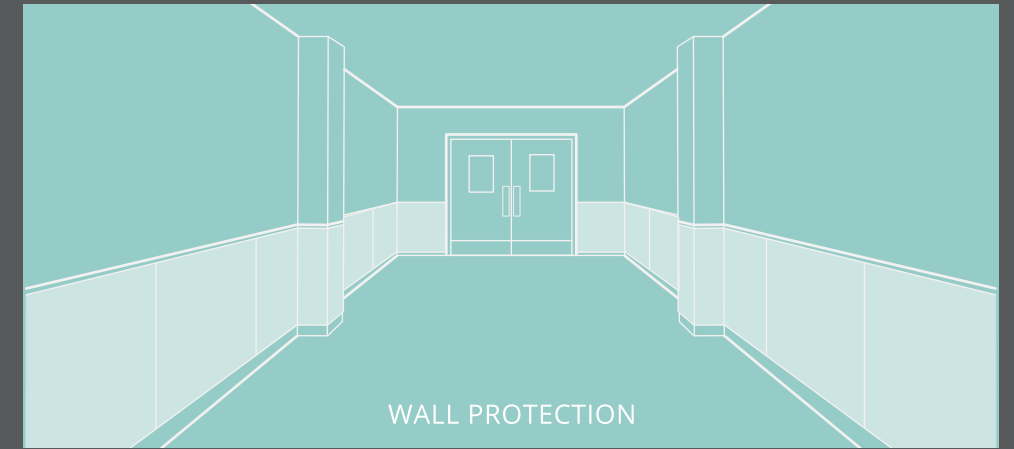


CEILING FEATURES

HORIZONTAL SURFACES

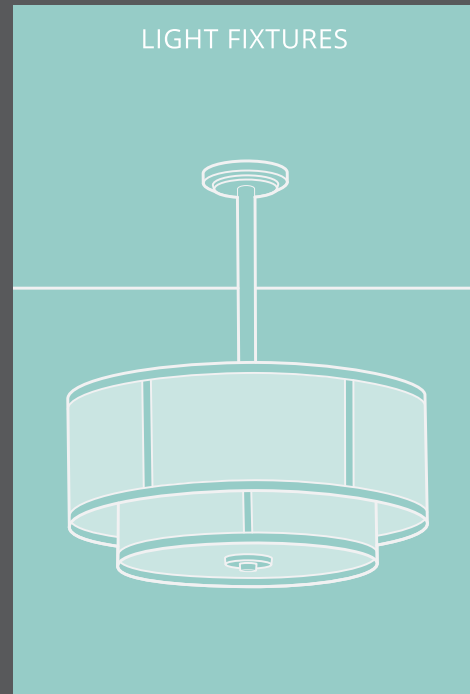


CAFÉ TABLES



WALL PROTECTION

SIGNAGE
SCULPTURE & DECOR



LIGHT FIXTURES

DOOR SYSTEMS
BUS SHELTERS



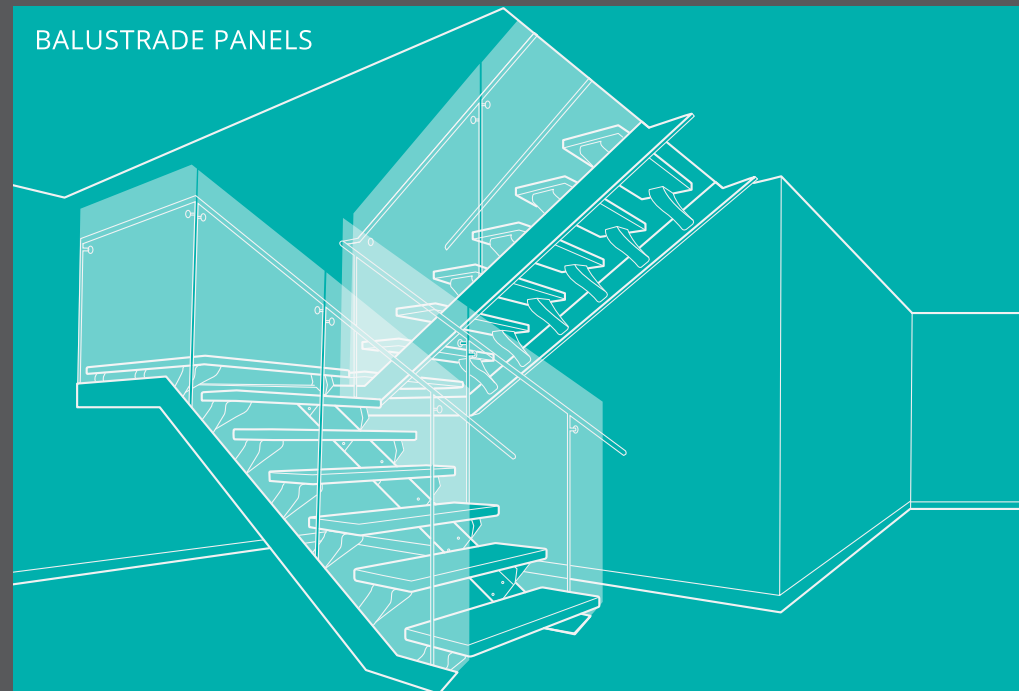
PRIVACY PARTITIONS

THE POSSIBILITIES ARE
ENDLESS

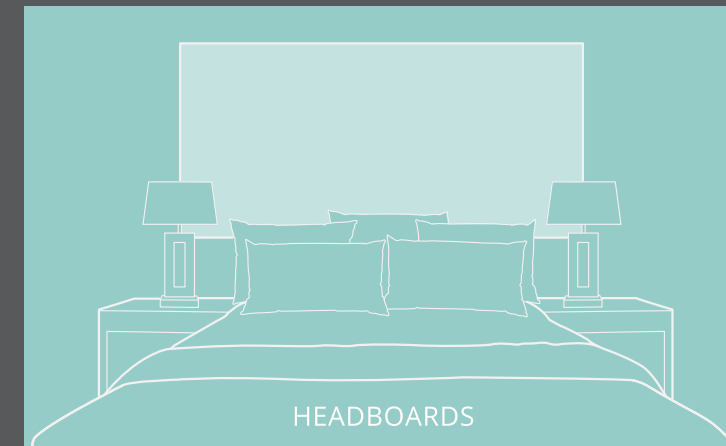
BACKSPLASHES
MARKER BOARDS
DOOR INSERTS
RETAIL DISPLAYS



DESK PARTITIONS

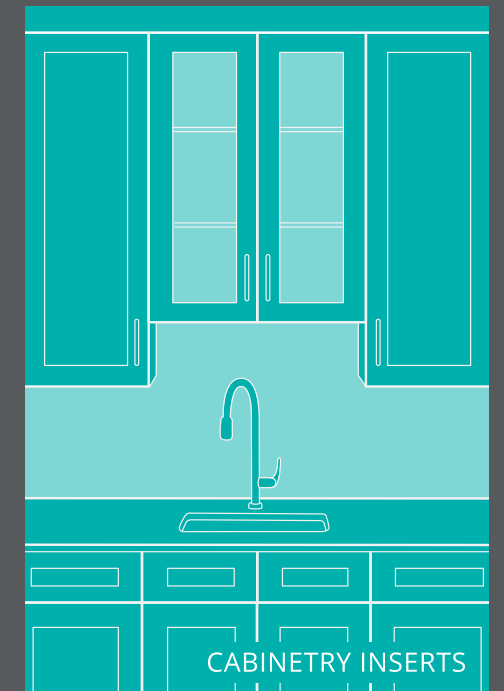


BALUSTRADE PANELS



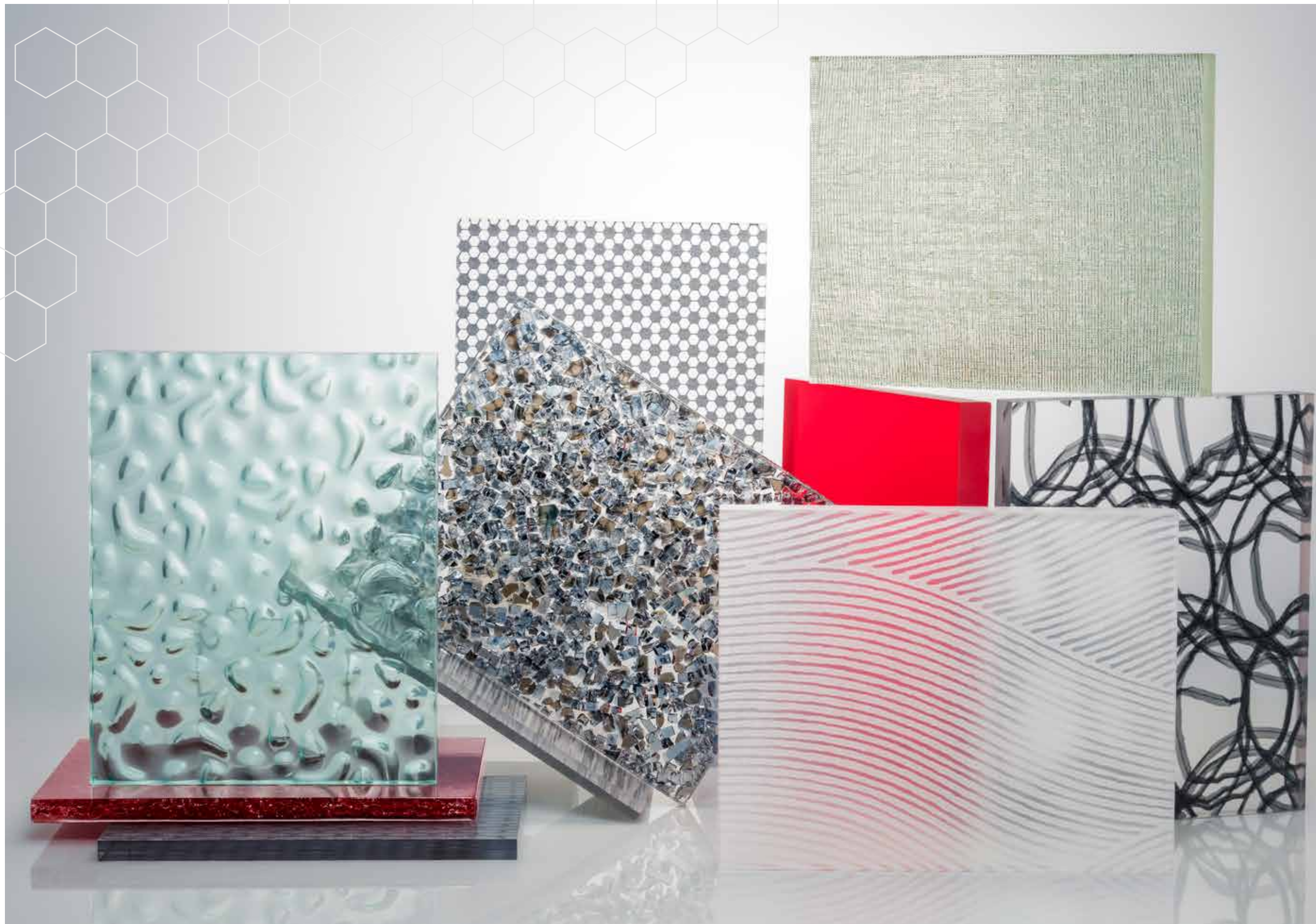
HEADBOARDS

DECORATIVE
WALL PANELS



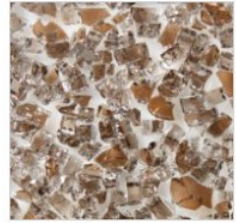
CABINTRY INSERTS

| COLLECTIONS



RECYCLED GLASS COLLECTION

Recycled Glass décors are glamorous show-stoppers, perfectly suited for striking accent pieces or large-scale installations. The glass aggregate within each panel is 98% recycled material from crushed bottles and windows.



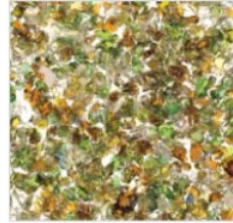
Asteroid



Crystal #2 Recycled Glass



Crystal Recycled Glass



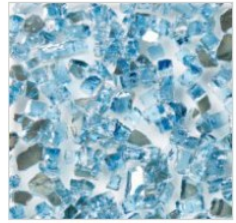
Mixed Bottles Recycled Glass



Moonstone Recycled Glass



Platinum Recycled Glass



Tidal

RECYCLED GLASS



Red Robin Restaurants
Application | Suspended Wall Partition
Décor | Platinum + Ruby Combination

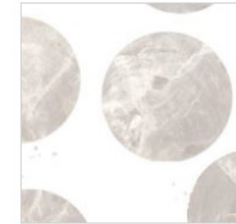
NATURALS



Inova Women's Hospital
Application | Reception Desk Front
Décor | Natural Leaves

NATURALS COLLECTION

Natural décors feature sustainably harvested, organic materials such as reeds, grasses, and bamboo. These botanical elements inspire a sense of comfort and well-being.



Pearl Round Capiz



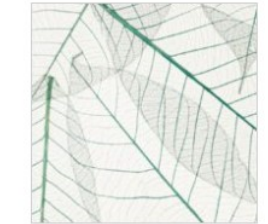
Pearl & Amber Capiz



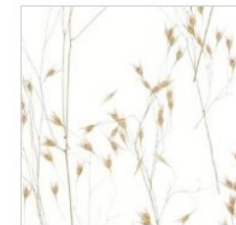
Natural Leaves



Toffee Leaves



Green Leaves



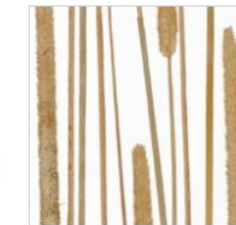
Meadow



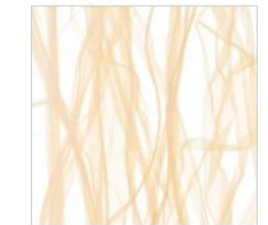
Oasis



Catalina



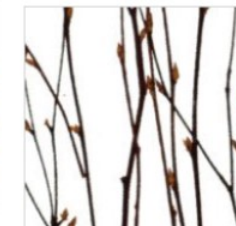
Cattail



Maize



Angel Vine



Birch



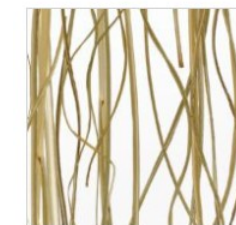
Bamboo Rings



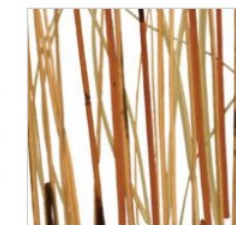
Bamboo Rings Ebony



Scatter



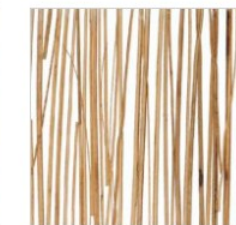
Prairie Grass



Madagascar



Palapa Grass Light



Palapa Grass



Palapa Blonde Light



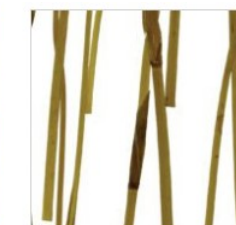
Palapa Blonde



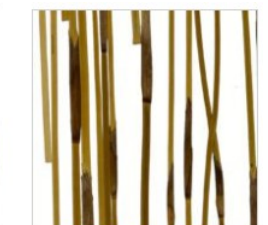
Autumn Zito Light



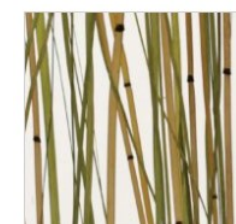
Autumn Zito



Pampas Reed Light



Pampas Reed



Rainforest



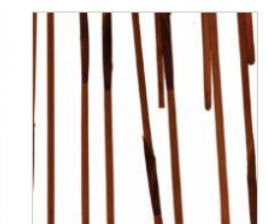
Coastal Light



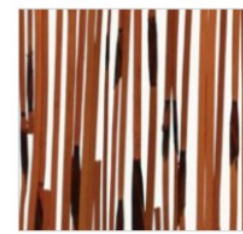
Coastal



Bay Grass



Tortoise Reed Light



Tortoise Reed



Maple Woodribbon



Mixed Woodribbon



Cherry Woodribbon



Desert Palm



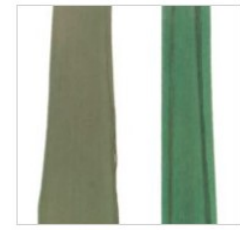
Mojave



Rustic Palm



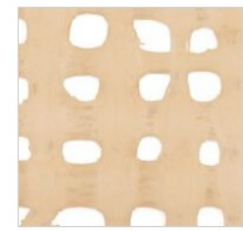
Congo



Tropical Palm



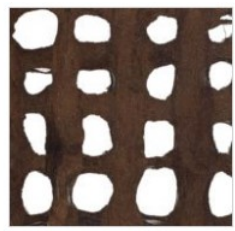
Everglade



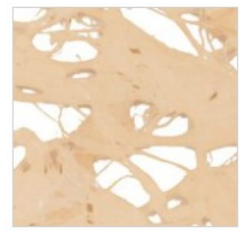
Amate Blanco



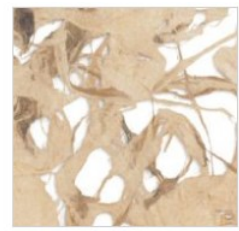
Amate Pinto



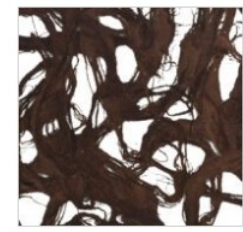
Amate Coco



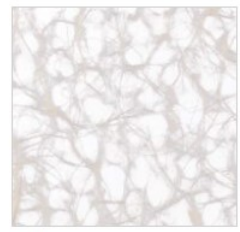
Araña Blanco



Araña Pinto



Araña Coco



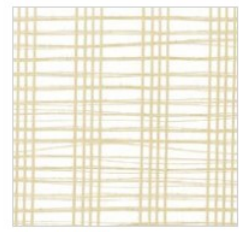
Nido



Rice Paper



Paper Leaf



Searchlight



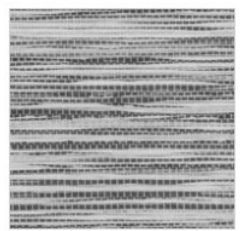
Natura Ginger



Natura Acorn



Natura Olive



Natura Pepper



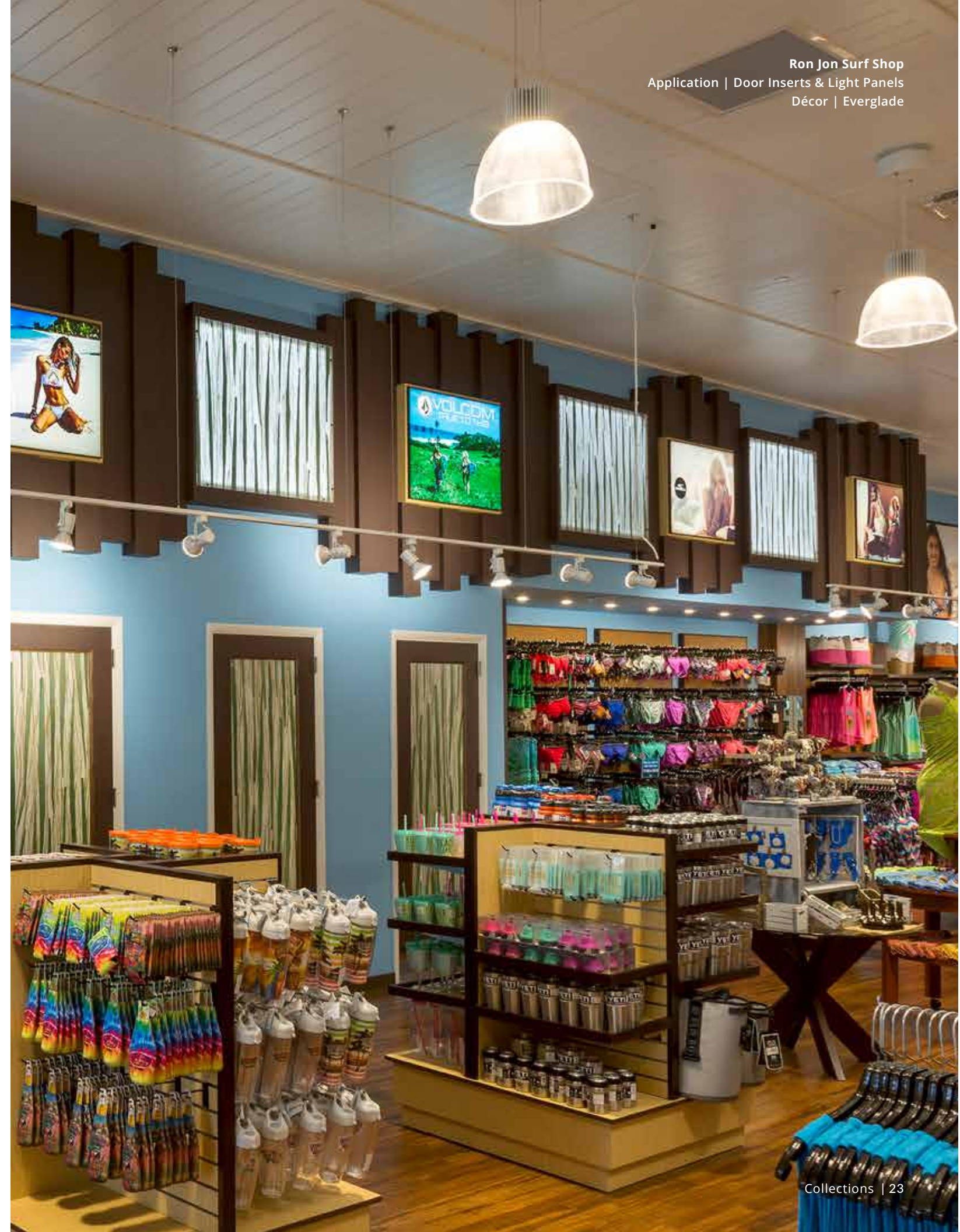
Woodland Digital



Java

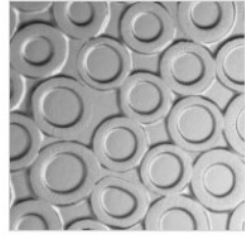


Tatami



IMPRESSIONS COLLECTION

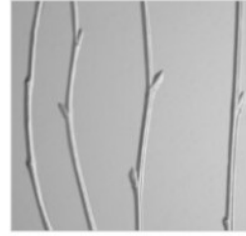
Our Impressions line captures modern patterns and natural textures adding visual depth to projects. Décors are available in clear or can be paired with our translucent Spectrum color or Opaque Add-Ons to complement any palette.



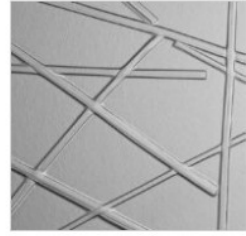
Mianzi



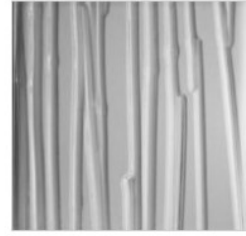
Zuri



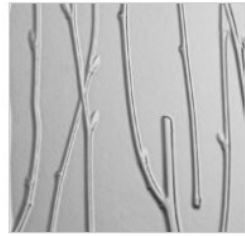
Betula



Hayneedle



Thicket



Grove



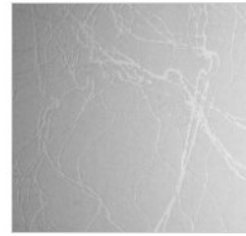
Tarwe



Koori



Rain



Vena



Fossil



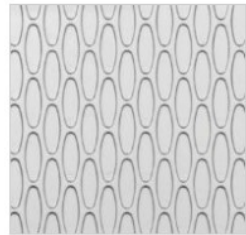
Ice Cube Frost



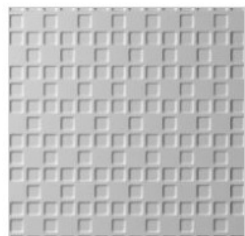
Ice Cube Gloss



Linee



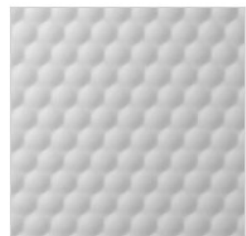
Ovalesque Frost



Bit



Evolve



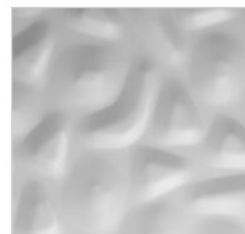
Optic



Divot



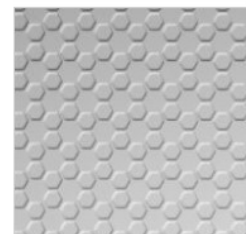
Groove



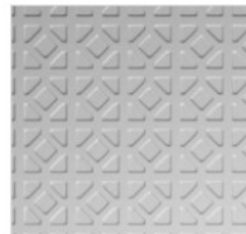
Jive



Metro



Tech



Circuit

IMPRESSIONS

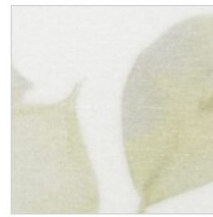


Bellevue Pain Institute Chiropractor
Application | Framed Wall Enclosure
Décors | Various Impressions + Spectrum Color Add-Ons

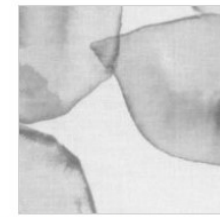
TEXTILES

TEXTILES COLLECTION

From bold patterns to subtle textures, our line of globally-sourced textiles is extensive. Enjoy the aesthetic of textiles coupled with the versatility of our resin to achieve applications previously out of reach for fabrics..



Walden Dawn



Walden Dusk



Shift



Rhythm



Helix



Stardust



Comet



Cirrus Grey



Cirrus Ivory



Baroque Moon



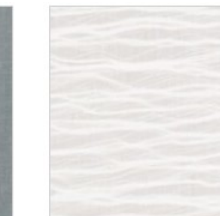
Hampton Linen II



Oyster Linen



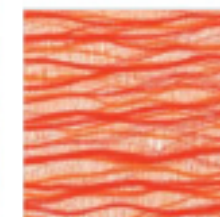
Harbor Linen II



Meander White



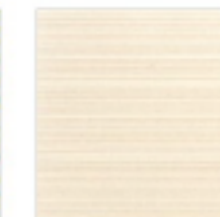
Meander Saffron



Meander Lipstick



Meander Mystery



Ivory Taipei



Tiger Taipei



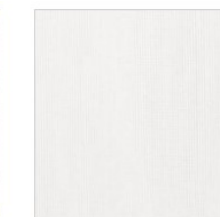
Jade Taipei



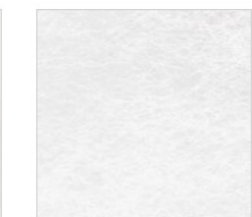
Pearl Milan



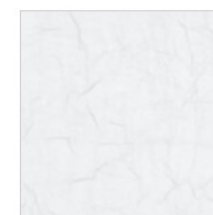
Olive Mesh



White Mesh



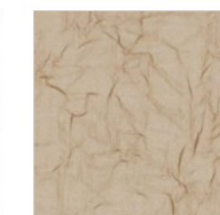
White Fiberoptic



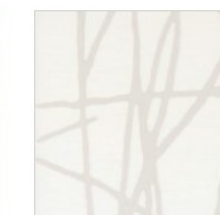
Polar Crush



Avanti



Sedona Crush



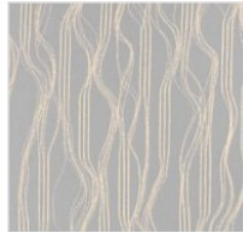
Kauri



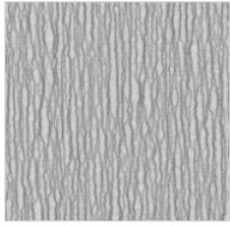
Mirage Platinum

First National Bank Lobby
 Application | Ceiling Feature
 Décor | Oyster Linen
 Photo | Justin Maconochie, jmaconochie.com

LUMINOUS



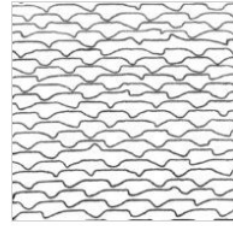
Mirage Bronze



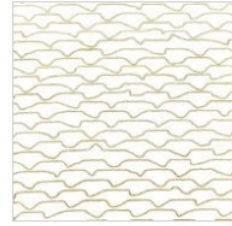
Ritz Silver



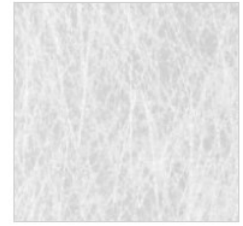
Ritz Gold



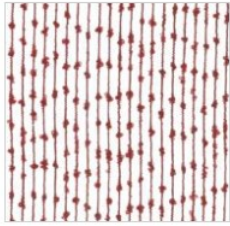
Tremor Black



Tremor Gold



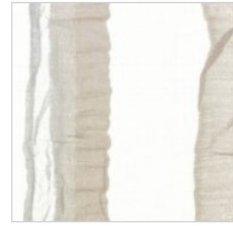
Tangle



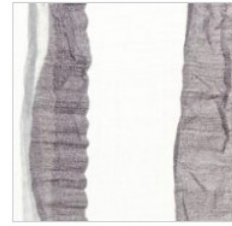
Fuse Garnet



Halina Color 336



Nori Sand



Nori Pewter



Data Charcoal



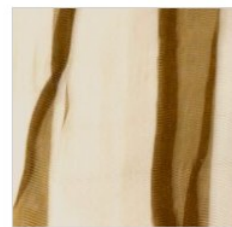
Bella Rattan



Bella Pearl



Bella Lagoon



Allegro







Citizen



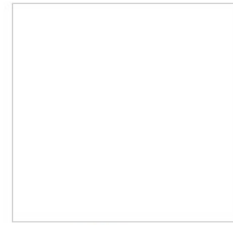
Domino



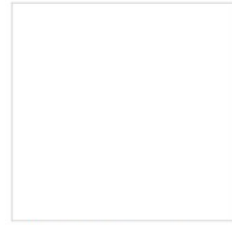
Graphite



Phantom (80% Opacity)



Spectre (25% Opacity)



Glacier (0% Opacity)

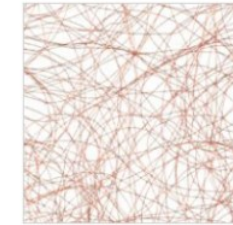


Rivea at Delano Las Vegas
Application | Decorative Wall Installation
Décor | Seaglass, Pacific & Santorini

METALLIC

METALLIC COLLECTION

Our metallic décors offer a touch of urban, industrial design elements to any space. From strong geometric patterns to delicate metallic threads, these modern décors provide a hint of reflective shimmer to any project.



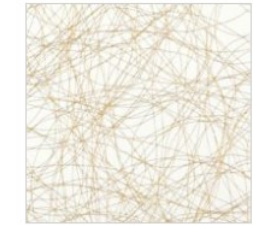
Copper Spun



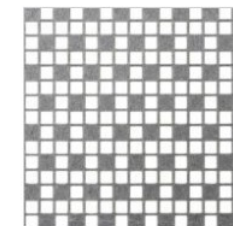
Diamond Metal



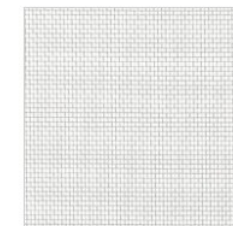
Honeycomb



Gold Spun



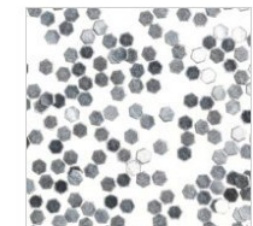
Pixel



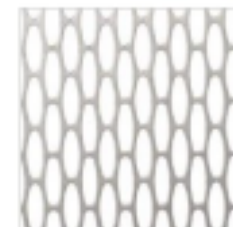
Silver Mesh



Silver Spun



Take II



Large Chequerboard



Vanderbilt University
Application | Balustrade Panels
Décor | Gold Spun

WOVEN COLOR

WOVEN COLOR COLLECTION

The Woven Color collection combines saturated hues with subtle fabric textures to provide semi-opaque translucency and dimension.



Quicken Loans Fulfillment Center
Application | Decorative Wall Installation
Décors | Various Woven & Silver



Sutton Memorial Theatre
Application | Balcony Fronts
Décor | Snow
Photo | © Robert Benson Photography

COMBINATIONS



Private Residence
Application | Bar Feature
Décors | Rain + Luna
Photo: Peter Rymwid Architectural Photography

COMBINING DÉCORS

Did you know you can create your own unique combination?

Combine different materials, colors, finishes and add-ons to create entirely new designs. Layer metals with fabrics, grasses with vibrant Woven or Spectrum color or add a stunning reflective backer.

With over 250 décors to mix and match, the possibilities are nearly endless.

To create your own combined décor, [locate a sales representative](#).



CUSTOMER OWNED MATERIALS

Through our integrated COM process we can transform your personal design elements or favorite designer textile into a Lumicor panel. We've seen everything from pine needles to computer chips. What will you create?

DIGITAL PRINT

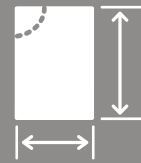
Whether using photographs, corporate logos or digital artwork, our Digital Prints Program transforms your imagery into high-impact, translucent resin panels. Provide your own print-ready image and we'll take it from there.

SERVICES

Our team of skilled professionals are here to help you navigate the intricacies of your project. From color matches to technical assistance and everything in between, our full-service team is here offering advanced support to bring your project to life.



ENGINEERING | Our team of engineers is dedicated to supporting the technical aspects of your project. Whether fleshing out an idea or strategizing on installation, we're here to help.



DRAFTING | Our team of drafters creates the technical part drawings necessary to complete your job. Don't have a CAD file? No problem, provide the dimensions of your project and we can take it from there.



GRAPHIC DESIGN | Our graphics team can help create print-ready artwork for your digital print projects. Whether your artwork needs simple resizing or more complex manipulations, we can help to ensure the best result.



INTERIOR DESIGN | Have a creative idea that seems just out of reach? Our team of interior designers can assist in tracking down unique materials, custom color matching, or creating 3D renderings for proof of concept.

Origins on Valencia Road
Application | Sculpture
Décors | Custom Digital Print & Santorini

| SOLUTIONS |



CAFÉ TABLES



Buster's Beach Bar
Application | Café Tables
Décors | Calypso + Silver
Photo | Kyle Biedenbach, The Abaco Club

CAFÉ TABLES

Combining glamour and durability, Café Tables bring a pop of color and sophistication to any space. Not only are they beautiful, they're tough too, surpassing industry performance standards for solid surface materials. What's more, our simple six-step order process alleviates the headaches of ordering while still leaving plenty of room for creative customization.

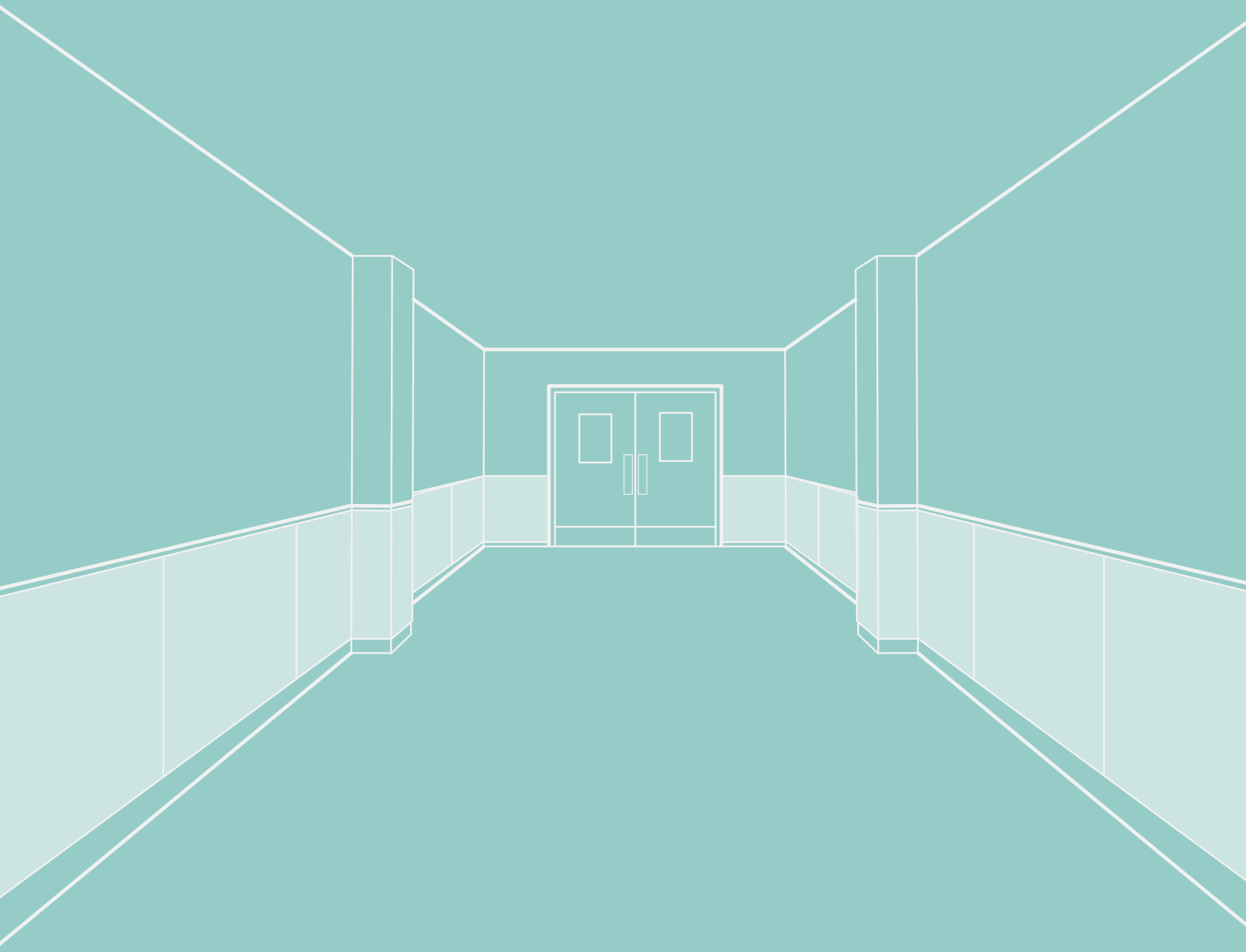
Learn more about [Café Tables](#).



WALL PROTECTION

Our Wall Protection combines the beauty of real botanicals and textiles with the performance of a durable finish to create a functional wall cladding that is both stunning and practical. Each panel features a Class A fire rating, inhibits microbial growth and is comprised of at least 40% recycled content. Our Lumicor Wall Protection line comes standard in more than a dozen artfully curated designs (including several Fast Track décors) and multiple trim options.

Learn more about [Wall Protection](#).



WALL PROTECTION



University Hallway
Application | Wall Protection
Décors | Coastal + Cameo

LUMILIGHT

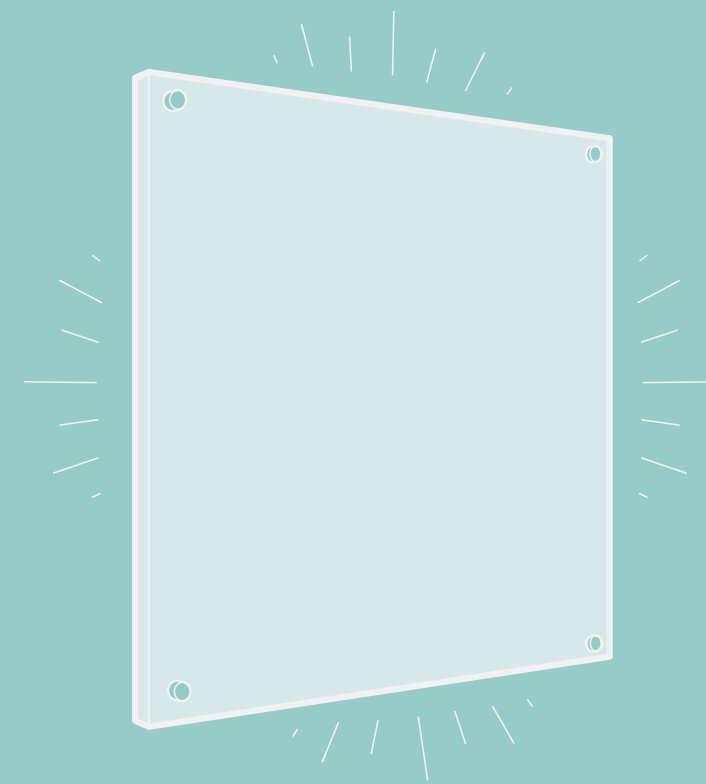


Kona Grill
Application | Bar Top
Décor | Platinum with Lumilight
Photo | © 2016 Michael Duerinckx

LUMILIGHT

Pair the beauty of over 250 Lumicor décors with the power of long-lasting LED light. Unlike traditional lighting, Lumilight emits a bright, even output of light across the entire surface of a panel, eliminating hot spots. Suited for both horizontal and vertical applications, this versatile and efficient lighting solution can be cut to nearly any shape, is available in multiple color temperatures and can be specified as RGB for endless color possibilities.

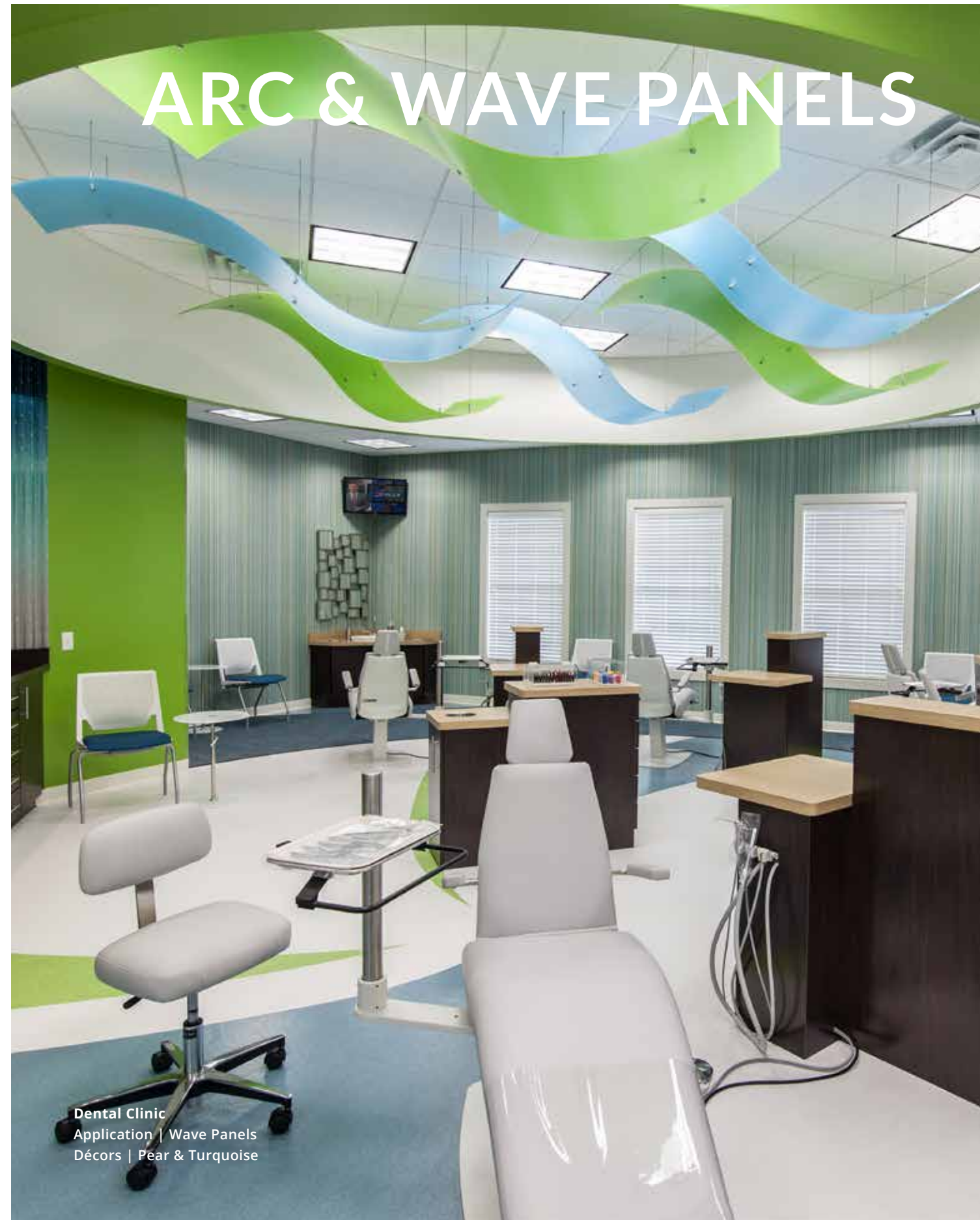
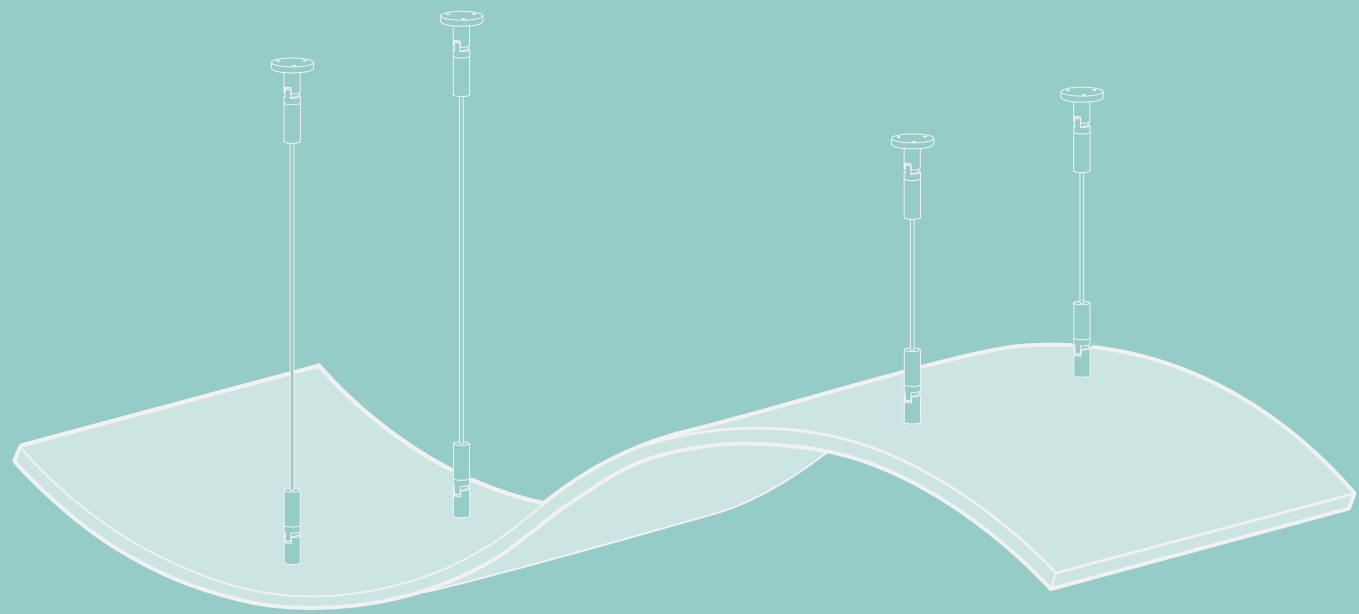
Learn more about [Lumilight](#).



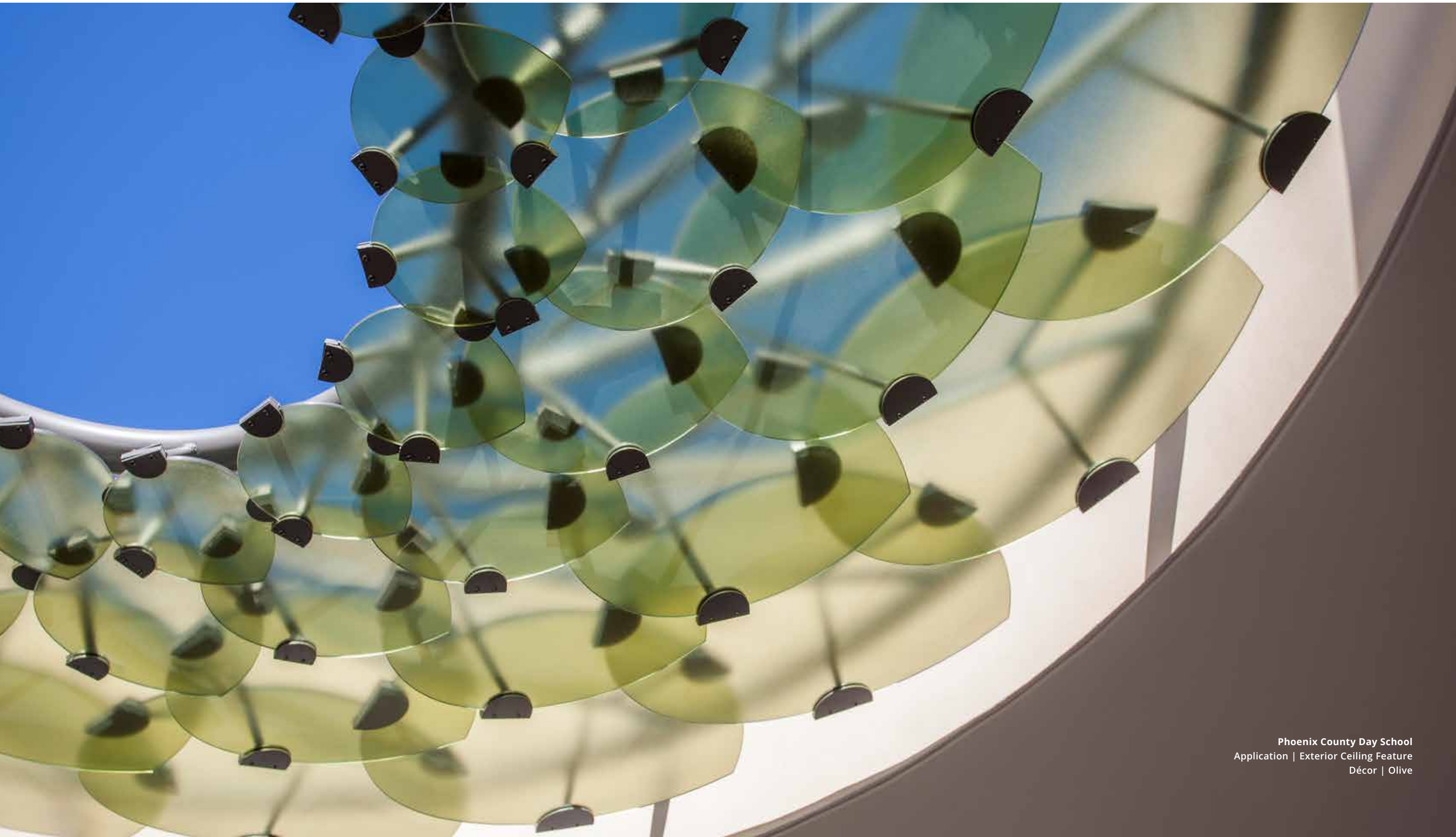
ARC & WAVE PANELS

Suspended from the ceiling, Arc and Wave Panels add dimension and interest to any interior. These simple, kitted ceiling canopies include all of the necessary hardware and can be hung in almost any orientation or arranged end-to-end to create a continuous rolling wave. Available in most .236" or .354" gauge décors, these formed panels provide a vibrant focal point within a space.

Learn more about Arc & Wave Panels.

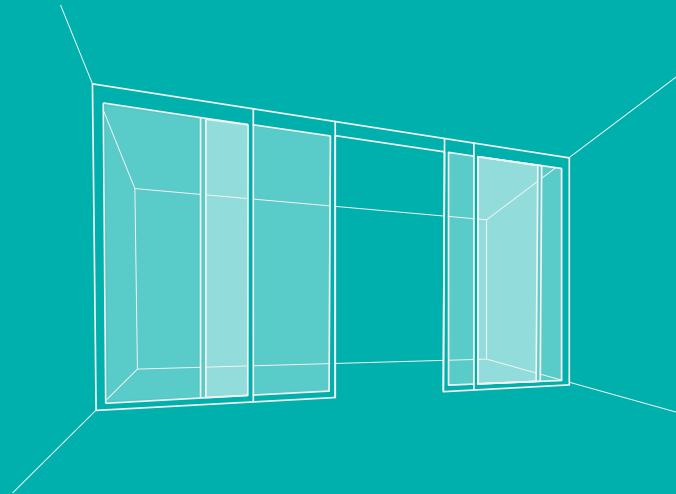


Dental Clinic
Application | Wave Panels
Décors | Pear & Turquoise



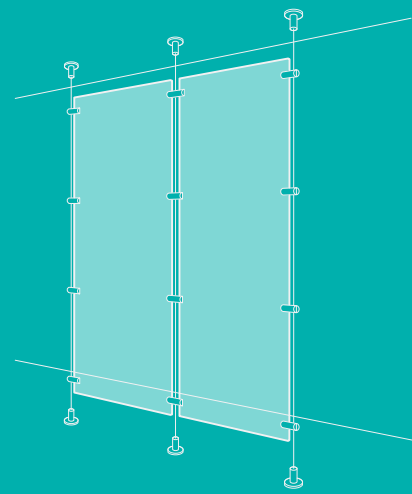
Phoenix County Day School
Application | Exterior Ceiling Feature
Décor | Olive

SOLUTIONS OVERVIEW



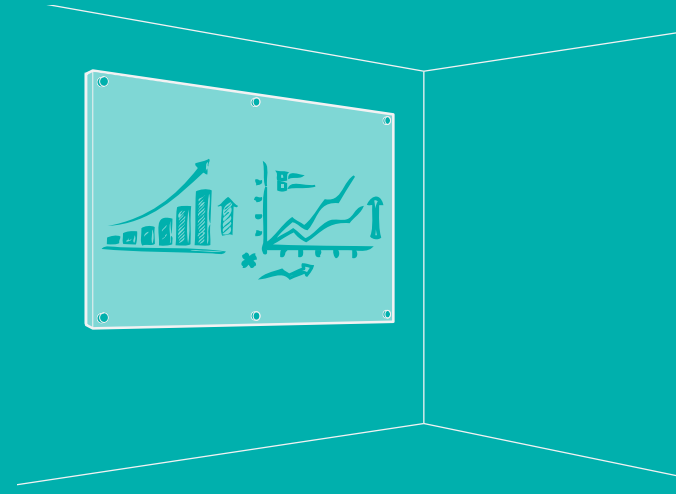
DOOR SYSTEMS

Sliding Door Systems offer a sophisticated and efficient solution for workspaces. Quickly close off a room for privacy or open it up to maximize your space without blocking light. [Learn more](#)



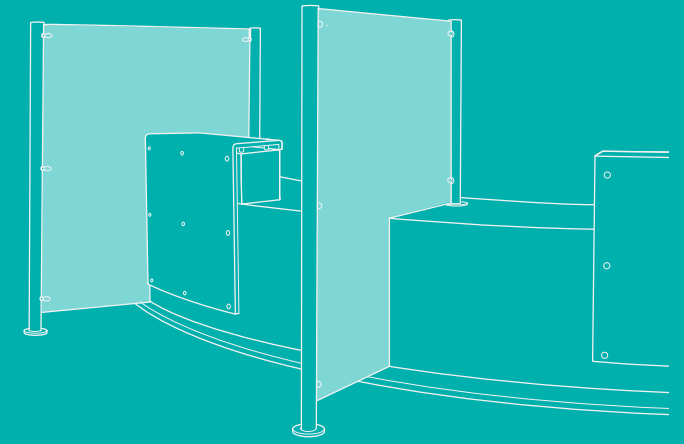
CABLE SYSTEMS

Cable Systems offer design flexibility in a multitude of configurations. All of the necessary hardware is provided, making Cable Systems an attractive and straightforward solution. [Learn more](#)



MARKER BOARDS

Both stylish and practical, these simple kitted solutions ensure that you won't forget your next great idea. Marker Boards are easy to install and are available in a wide variety of décor options. [Learn more](#)



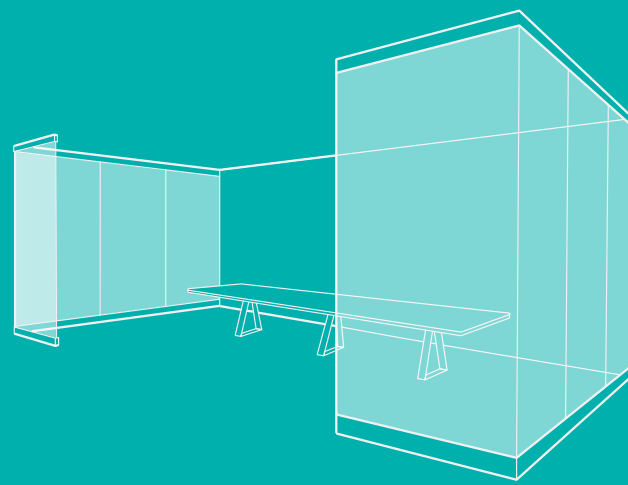
PRIVACY PARTITIONS

Whether considering a post, pillar, or framed partition system, these solutions help divide interiors, create workable spaces, and increase natural light within an environment. [Learn more](#)



CABINET & DOOR INSERTS

Resin inserts are a beautiful alternative to decorative glass. Lightweight and easily trimmed, inserts pair well with cabinets and doors to add a modern accent to your interior.



SUSPENDED WALL SYSTEMS

These sophisticated room dividers define a space while still allowing light to pass through. Sleek tracks secure panels in place, creating a clean profile. [Learn more](#)

HARDWARE

A VARIETY OF KITTED AND CUSTOMIZABLE SOLUTIONS

Should your project require a simple kitted solution or a more complex custom fitting, we will suggest the most effective hardware for your design. We realize each project is unique, which is why our hardware offerings are diverse and customizable.

Below are just a few of our available hardware options. Don't see what you are looking for or have a hardware idea that is out of reach? No problem. Our team is here to help find the solution that can turn your creative vision into a design reality.

- CABLE SUSPENSION
- CEILING FEATURES
- POINT SUPPORTS

- FULL FRAME SYSTEMS
- FRAMED SLIDING DOOR
- ROD & GRIPPER SYSTEMS

- POST & PILLAR SYSTEMS
- CHANNEL SYSTEMS
- RAILING SYSTEMS

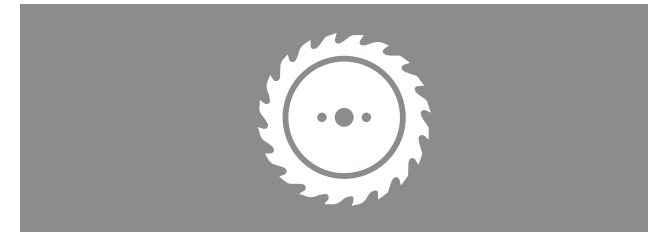
FABRICATION



DeKalb Public Library
Application | Ceiling Feature
Décor | Glacier + Illume

FABRICATION CAPABILITIES

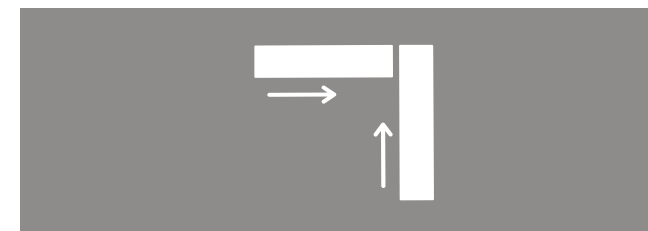
We're more than just a manufacturer – we're problem solvers. No matter the shape or application of your design, our panels can be transformed to align with your vision. From simple cuts to complex forms and edge finishes, our fabrication team is ready to take your project to the next level.



CUTTING | We have the ability to cut panels into a variety of shapes. From simple linear cuts to complex shapes, and drilling holes to help prepare a panel to accommodate its hardware, we transform your design vision into a functional reality.



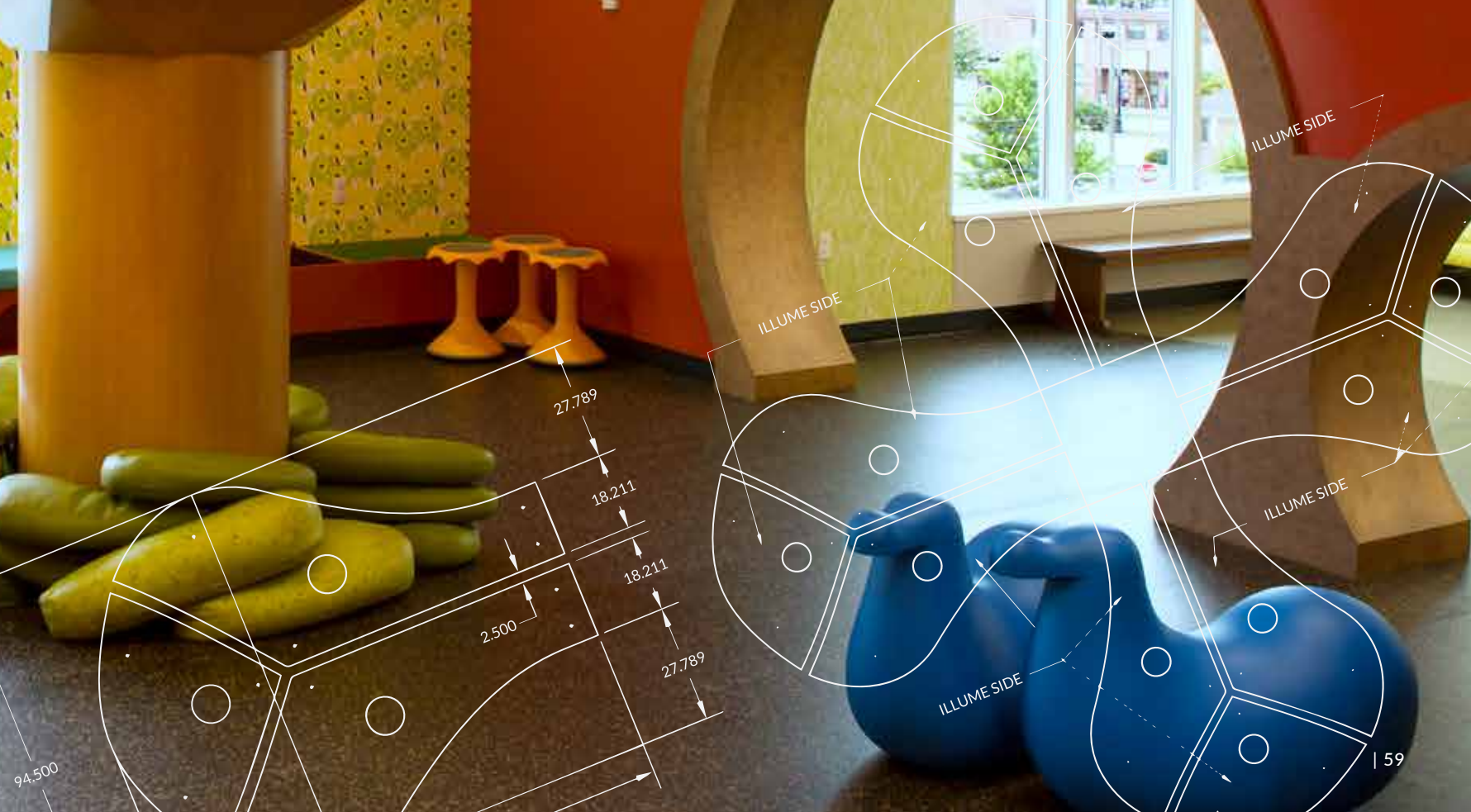
FORMING | We can form panels in a multitude of ways. Panels can be formed into complex shapes via our thermoforming techniques, corners can be created by line bending or simple curves can be mechanically cold-formed by bending the panel into place.



SEAMING | Seaming is the process of bonding and gluing panels together to create larger than standard sheets and complex three-dimensional shapes. Panels can also be securely bonded to other surfaces using a variety of adhesives.



FINISHING | We offer a variety of edge finishes to add decorative and functional value to your design. An edge can be polished to a gloss or a matte finish, can incorporate an edge profile for greater design versatility or can be sealed to protect against moisture.





Desk | White Haven + Dove Opaque
Transaction Top | Moonstone + Seaglass + Dove Opaque
Balustrade | Moonstone



EXPLORE

OUR SHOWROOM & CREATIVE SUITE

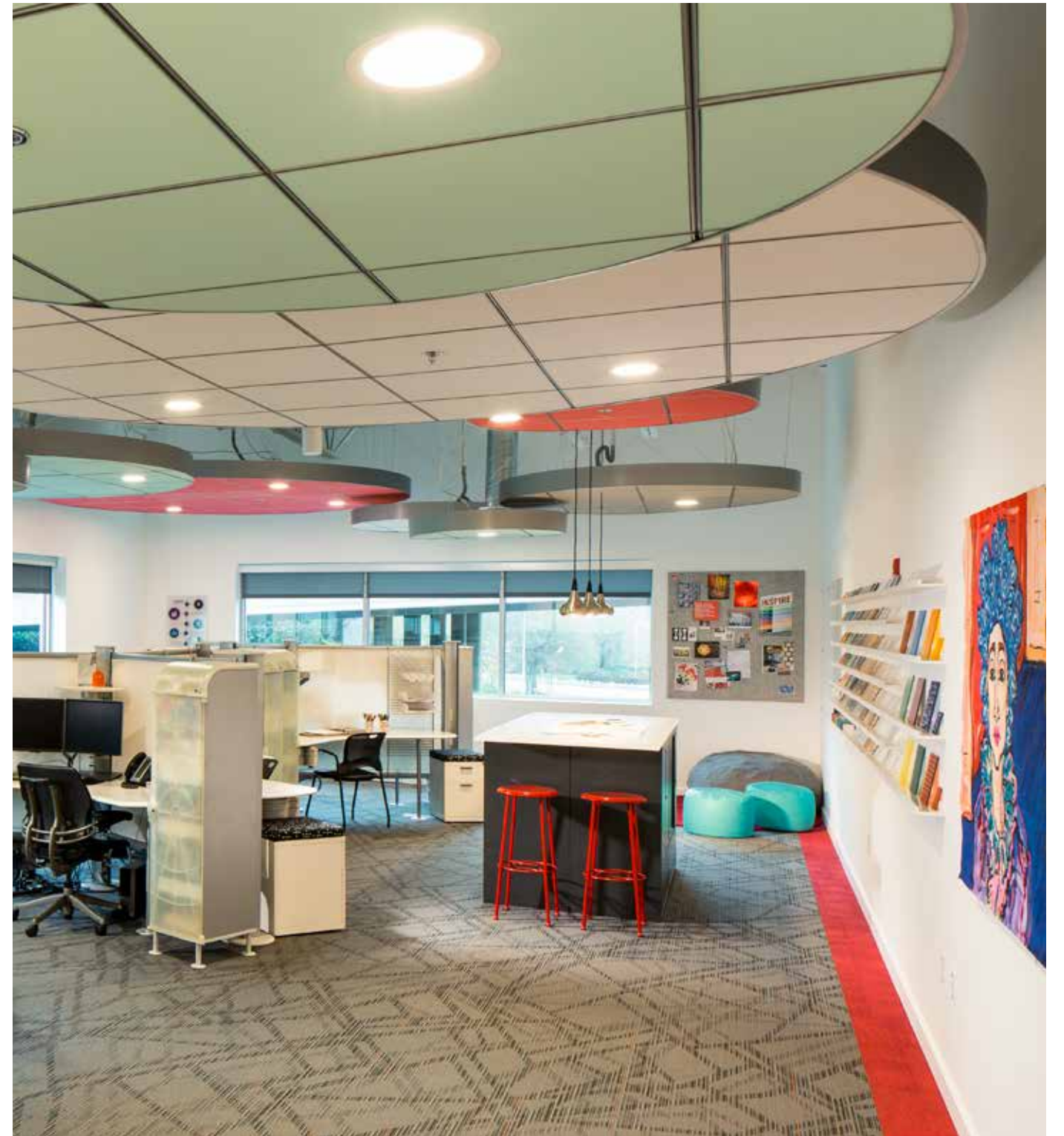
Visit us to understand more about the products, people, and services that make Lumicor unique. Carefully curated product vignettes showcase the breadth of our products and their capabilities. Collaborate with our team to bring your creative vision to life. Bring your project. Bring your plans. You can even bring your client. Our team of engineers, designers, and project managers are ready to assist.

ENTRYWAY | Designed and built in-house, this Lumicor desk makes a memorable first impression with a mix of modern materials. The walnut transaction top with Moonstone recycled glass inlay and companion Moonstone stair balustrade show versatility with just the right amount of sparkle.

CREATIVE SUITE



Work Table Top | Glacier + Dove Opaque
Marker Board | Interlock White + White Opaque



THE CREATIVE SUITE | The perfect space for generating imaginative work. Our creative suite is ideally suited for laying out materials, mixing décors, or gaining inspiration from our complete library of Lumicor samples. To ensure ideas are captured, wall-mounted Lumicor marker boards are in place to jot down ideas and promote productive brainstorming.



SHOWROOM

1. INNOVATION STATION

Explore, create, and play. Layer raw materials from our extensive collections to create a one-of-a-kind lab sample or twist and form a malleable piece of resin into a unique shape using our forming oven.

2. LUMILIGHT & HARDWARE

Learn how Lumilight LED panel technology achieves efficient and uniform light distribution in customizable shapes and colors. Touch and explore some of our available hardware options.

3. SLIDING DOORS

Our sliding door system epitomizes functional beauty. The Thicket + Seaglass décor combination incorporates texture and distributes light for a welcoming entrance to our conference space.

4. HORIZONTAL SURFACES

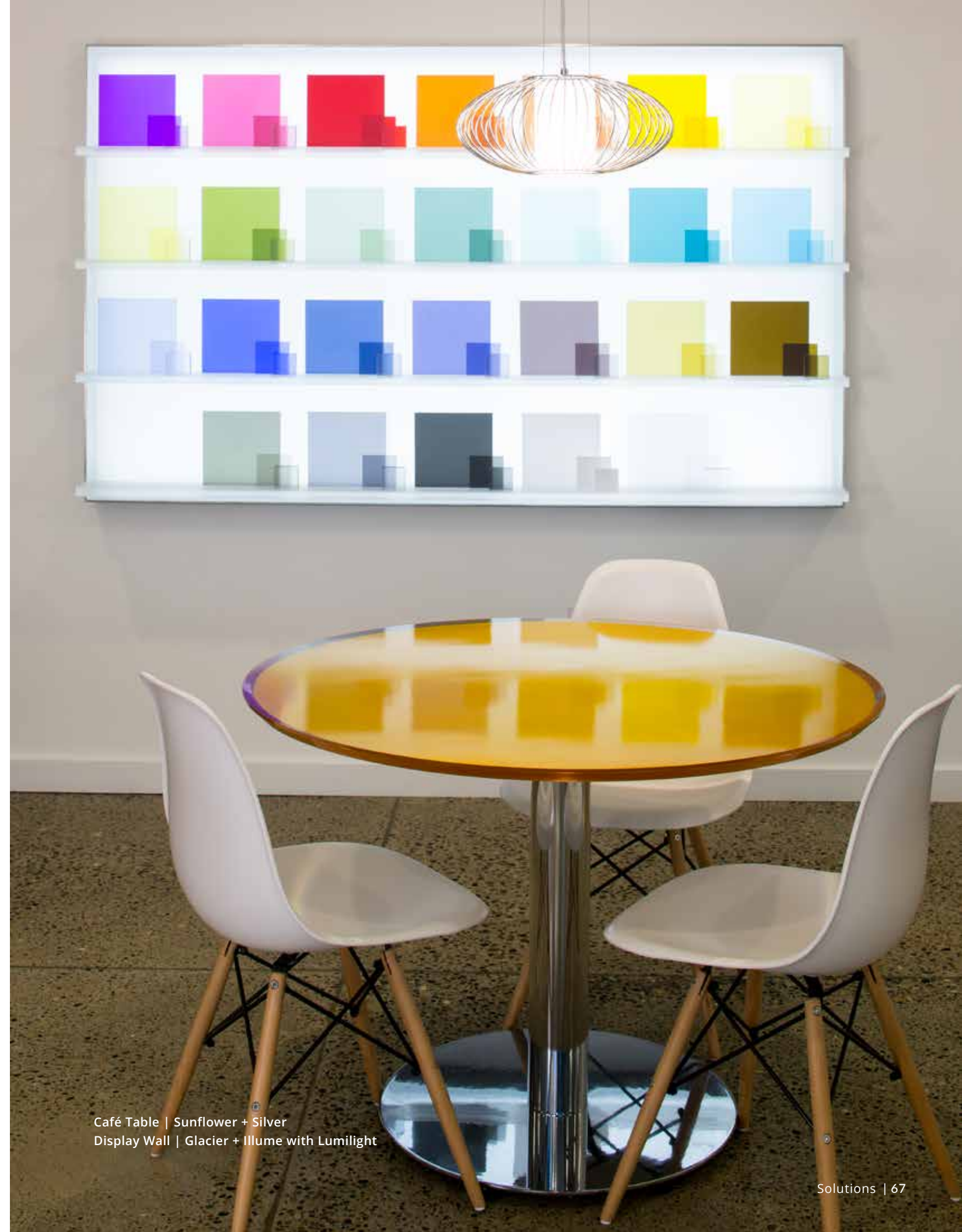
Our horizontal surfaces pair elegance with long-lasting durability to surpass industry performance standards for solid surface materials.



Conference Table | Carnegie Halina 336 + Dove Opaque
Ceiling Feature | Chiroroot White
Sliding Doors | Thicket + Seaglass

CONFERENCE ROOM (*above*) | Lean and modern, our conference table is a smart complement to the airy custom lighting fixture above and the perfect solution for collaborative spaces.

LUMINOUS WALL (*right*) | The vibrant and backlit Luminous wall shows the versatility of our Spectrum color technology. See how layering intensifies the same color and mixing allows for new hues.



Café Table | Sunflower + Silver
Display Wall | Glacier + Illume with Lumilight

KITCHENETTE



1. KITCHENETTE ISLAND

The hub of our kitchenette features Take II and Calypso countertops to provide a pop of color and subtle shimmer while balancing each texture within this mixed material piece.

2. SHELVING UNIT

Our Spider Letter White + Pomegranate décor, integrated into an adjustable shelving unit, adds warmth to the room and provides a great backdrop for display items.

3. CABINET INSERTS

Thin-gauge Silver Spun cabinet inserts allow for interior visibility while complementing the Take II countertops and providing contrast to the rich wood of the surrounding cabinetry.

4. COUNTERTOP & BACKSPLASH

The sparkle of our Take II countertops mingles beautifully with the intricate weave of our Natura Olive backsplash to seamlessly bring together natural and industrial elements.

| SPECIFY





HOW TO SPECIFY

1

CHOOSE A DÉCOR

Eight collections. Over 250 décors. What inspires you? To order samples, contact your local Lumicor Sales Rep or visit www.lumicor.com.

2

SELECT A RESIN

Our resin options are engineered to meet the demands of your interior and exterior projects. Don't know what resin you need? We are here to help guide you to the appropriate resin for your application.

3


PICK YOUR FINISHES

Mix and match our nine available finish options to provide different aesthetics and translucency, or choose the décor's suggested finish called out on the sample label.

4

NEED ADD-ONS? *(optional)*

Spice up or fortify your panel by adding color, additional protection, or a light diffuser. The possibilities are nearly endless.



TWENTY-FOUR IMPRESSIONS
FOURTEEN RECYCLED GLASS
THIRTEEN METALLIC
TWENTY-SIX SPECTRUM COLORS
NINE STANDARD FINISHES
SEVENTY TEXTILES
TWENTY-SIX WOVEN COLORS
SIXTY-THREE NATURALS
TWO ILLUME LIGHT DIFFUSERS
FIFTEEN OPAQUE BACKERS
TWENTY-SIX LUMINOUS

THE POSSIBILITIES ARE
INFINITE



MIX + MATCH + CREATE



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