



Wall cladding and message board applications

ColorVision glass provides an ideal material for commercial and residential spaces.

- Hygienic
- Easy-to-Clean
- Moisture Resistant
- Non-Porous
- Durable
- Available in Many Standard Colors
- Computerized Color Matching for Accurate and Consistent Custom Colors.



ColorVision back splashes add fresh color.

ColorVision

PAINTED ARCHITECTURAL GLASS

Paint coatings add exciting design possibilities to architectural glass. Color coatings provide decorative accent, create privacy, and allow light transmittance into spaces. For many applications, painted glass provides a superior alternative to traditional material. Glass is hygienic, easy to clean, non-porous, moisture resistant and durable.

DESCRIPTION

ColorVision utilizes a variety of paint coatings specifically formulated to provide a permanent bond with glass, suitable for most any application. Paint coatings include epoxy urethane, ceramic frit, and silicone spandrel.

EPOXY URETHANE

Epoxy urethane paint coatings consist of a catalyst cured paint base combined with UV resistant color pigments (*never dyes*). This coating is an air dried paint. Once fully cured, epoxy urethane is extremely durable and will resist fading over time. *Intended for interior, dry area use only.*

CERAMIC FRIT

Ceramic frit coatings are permanent applications of color which are baked or fused into the glass surface during the heat strengthening process. Ceramic frit is highly resistant to scratching, as well as to the effects of water and extreme temperatures.

ELASTOMERIC SILICONE

Elastomeric silicone coatings are permanent applications of silicone based paint. These coatings are LEEDS approved, have been tested for environmental control, and qualify as a Green Material. ColorVision silicone coatings are water impervious with no fungus or bacteria growth, have been approved for fallout protection, are easily site-repairable and carry a 10 year manufacturer's warranty against loss of adhesion, color fastness, chipping, flaking and peeling.

Applications

- **Clad and Structural Flooring** • Clad Tiles, Clad Slabs, Structural Stair Treads, Landings, Walkways and Bridges
- **Counter Surfaces** • Kitchen Counters, Bar Tops, Vanities, Sinks, Reception and Transaction Areas
- **Table Tops** • Conference, Dining, and Occasional Tables, Desk Tops, Furniture Covers and Patio Furniture
- **Shelving** • Retail Display Shelving, Residential Cabinetry
- **Skylights / Glass Ceilings** • Flat, Dome, Vaulted and Other Shapes
- **Wall Cladding** • Back Splashes, Wall Coverings, Glass Tiles, Mosaics
- **Wall Systems** • Fixed and Sliding Room Partition Panels, Folding Screens, Fire Screens, Partition Dividers, and Facades
- **Doors** • Shower Doors, Fixed Panels, Pocket Doors, Entry Doors, Side Lites
- **Balustrades** • Handrails, Stair Rails, Stair Treads
- **Windows** • Interior and Exterior Privacy Windows (*Insulated or Monolithic*)
- **Signage** • Doors, Feature Walls, Plaques with Integrated Logos or Lettering
- **Lighting Fixtures** • Diffuser Panels



Paint coatings may cover the entire panel surface or be limited to specific areas, creating graphic designs, visual art forms, signs and information graphics.

Paint coatings may be incorporated in laminated and insulated glass, with coatings on the inside, outside, or both surfaces of glass panels.

ColorVision is a functional and attractive solution for commercial and residential areas, adding visual impact and providing a hygienic, easy-to-clean, durable surface

ROOM PARTITIONS,
CUBICLE DIVIDERS
AND BATHROOM
STALLS

CABINET DOORS,
COUNTER TOPS,
AND
BACK SPLASHES

Tables,
COUNTERS,
AND FURNITURE
SURFACES



- **ELIMINATE field failure from fading, discoloration, chipping and coating de-lamination**

Each coating system has been successfully tested and is guaranteed against field failure in approved applications. Experienced technical staff provide assistance in matching the proper coating to each application.

- **FULL RANGE of finish options in color, opacity and luster**

Numerous color choices are available in our standard palette for epoxy urethane, ceramic frit, and elastomeric silicone coatings. We utilize computerized matching for custom colors to ensure accuracy and repeatability for every paint produced. Making any color, any time a reality. Finish options include opaque, translucent (frost), transparent, metallic and pearlescent.

- **SUPERIOR ALTERNATIVE TO ABRASIVE SANDBLASTING AND CHEMICAL ETCHING**

Abrasive finishes require stringent installation procedures and special maintenance, even with factory applied sealants. ColorVision coatings eliminate special handling, following the same installation procedures and maintenance as normal flat glass. ColorVision provide a non-porous, durable finish which is visually indistinguishable from a sandblasted image.

- **COMPLIES WITH STATE AND LOCAL BUILDING CODES**

ColorVision glass may be tempered, heat-strengthened, annealed, laminated, and fabricated as needed to meet your specifications and comply with building codes for safety glazing material. Coated float glass is available in thicknesses from 1/8" to 1".

- **LIMITLESS DESIGN SOLUTIONS AND POSSIBILITIES**

Utilizing a wide range of techniques, virtually any design may be applied to glass, covering the entire surface or specific areas to create graphic designs, visual art forms, signage, even high resolution, photo-realistic images. Images may include single or multiple coatings on one or both surfaces of a panel. Laminated and insulated glass may also be coated on inside and outside surfaces.

- **PROFESSIONAL DESIGN EXPERIENCE**

30 years of experience equips our full service, in-house design department to assist with designs, artwork, and shop drawings as needed.

- **FLEXIBLE PRODUCTION CAPACITY FOR LARGE OR SMALL ORDERS**

Whether your job is a single back-painted counter or a large commercial project, we have the proven experience to meet your need. Coating and fabrication operations are fully integrated in our facility with no outsourcing.

- **PRICING**

Pricing is by the square foot and varies depending on required fabrication. Quotes are returned in 48 hours or less, and are welcomed even for budget purposes. Significant discounts are available for volume orders.

- **MINIMAL LEAD TIMES**

Orders using standard colors follow a 2 week lead time. Orders requiring graphic design work vary depending on the complexity of the image and the availability of camera-ready components, typically running 2-3 weeks.