panoRama Lightbox

A perforated film engineered to support day-to-night light management for long term illuminated channel letters, light boxes, signs and displays. When applied to the exterior surface, the channel letter or signage will appear black during the day (when not lit) and take on the color of the translucent sign face at night.

Available in an 80/20 film/open ratio for maximum contrast and light diffusion.

APPLICATIONS

- Channel Letters
- Sign Faces
- Backlit External Signage Viewed from a Distance

panoRama Lightbox

MATERIAL

Face Film	Black Perforated Cast PVC
Back Side	White with Clear Adhesive
Adhesive	Permanent Clear
Liner	Perforated Siloconized Paper
Film Thickness	5.5 mil (140µ +/- 10µ)
Open Area	20% Open Area

DURABILITY

Exterior	Up to 7 Years - Intended Use, Vertical Exposure under North American Midwest Conditions
Environment	Humidity & Solvent Resistance - Very Good
Shelf Life	1 Year
Storage Requirements	Store at 59°F to 68°F (+15°C to +20°C) and Relative Humidity between 45% to 65%
Repositionable	No

APPLICATION/REMOVAL

Application Temp	Minimum +50°F (+10°C)
Service Temp	Minimum +0°F (-17°C)
Removability	Not Intended for Short Term Use. Not Easily Removed - Adhesion Increases Over Time
Exclusions	NOT to Be Applied to Fresh Paint, Polycarbonate, and Some PVC (No Exhaustive List). For Critical Substrates, Please Test Before Use.

Surface must for clean and dry. Prevent contact with solvents or ammonia-based cleaners. For best results, clean surface with soap and water. Rinse and dry after cleaning. ALWAYS clean and dry glass surface prior to application. Please refer to our application recommendations.

*For critical substrates and all surfaces, please test PRIOR to application.

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Material Sizes

- 54" x 164'

Advantages

- Premium Cast Vinyl Offers Excellent Long Term Durability and Dimensional Stability

→ For more information

For additional product information, performance, and warranty guidelines please contact Continental Grafix USA, Inc.

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