



## panoRama Protect

An optically clear, calendared, gloss PVC pressure-sensitive overlamine and printable film.

Specially developed for perforated film to keep water, dust, and contaminants from settling in perforated holes of window film.

UV-coated to extend the life of all types of graphics.

Printable with most ink types to create vibrant window graphics.

### APPLICATIONS

- Overlamine for Window Perf
- Edge Protection for All Perforated Film Applications
- Printed Window Graphics

# panoRama Protect

## MATERIAL

Face Film	Optically Clear Gloss PVC
Back Side	Clear
Adhesive	Clear Permanent Solvent Acrylic Adhesive
Liner	Frosted PET – 2 mil (50 μ +/-10μ)
Film Thickness	3 mil (75μ +/-10μ)
FR Certification	Not tested

## DURABILITY

Interior	Up to 3 Years
Exterior	Up to 2 Years - Vertical Exposure under Normal Conditions
Environment	Humidity and Solvent Resistance – Good, UV Resistance – High
Shelf Life	Up to 1 Year
Storage Requirements	Stored at 59°F to 77°F (+15°C to +25°C) with a Relative Humidity between 45% to 70%
Repositionable	No

## APPLICATION/REMOVAL

Application Temp	Minimum +50°F (+10°C)
Service Temp	+0°F to +122°F (-17°C to +50°C)
Removal Temp	+50°F (+10°C) or Greater
Laminating Method	Cold, Heat Assist
Shrinkage	0%
Cohesion/Adhesion	High/High
Chemical Resistance	High
Tack	Medium

Surface must be clean and dry. Prevent contact with solvent or ammonia-based cleaners. For best results, clean installation surface with a mild detergent and water and dry thoroughly. ALWAYS clean and dry glass surface prior to applications. For full installation and removal recommendations, please refer to "panoRama Exterior Mount Perforated Window Film Application & Removal Guide."

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



## Printing Methods

- Digital - Solvent, Eco-Solvent, UV, & Latex
- Screen Print



## Material Sizes

- 54" x 100'
- 60" x 100'



## Advantages

- Provides Excellent UV Protection and Clarity
- Premium PVC Designed for Short- to Medium-Term Graphics
- Frosted Liner for Improved Printing, Handling, and Installation

## → For more information

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

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