

CLEAR FOCUS ReflectVue™ FILM

Exterior Mount Product Specifications

Flexible Vinyl

Removable Adhesive

Silver-gray/black flexible 10-mil reflective vinyl film with clear, removable acrylic pressure-sensitive adhesive. Available in 48-in. x 100-ft. and 1000-ft. rolls.

Product Code: CFEARV

Applications:	Windows, glass doors and other transparent surfaces where retroreflectivity of printed graphic is desired, e.g., in low light.
Composition:	Silver-gray/black reflective PVC laminate with clear pressure-sensitive adhesive coating and release liner.
Rate of Retroreflectivity:	50 (cd.lx-1.m ²)
Open Area:	Approximately 40%
Vinyl Thickness:	9.84 mils (.00984 inches or 250 microns), approx.
Release Liner Thickness:	6 mils (0.006 inches or 152 microns), approx.
Adhesive Thickness:	1.1 mils (.0011 inches or 30 microns), approx.
Perforation Diameter:	.063 inches (1.6 mm)
Dimensional Stability:	Good
Minimum Application Temperature:	41° F (5° C)
Service Temperature Range:	10° F to 125° F (12° to 52° C)
Expected Lifetime Exterior:	One year. Three months for clean removal. Adhesion may increase with time. Testing recommended before production.
Water Resistance:	Fair. If exposed to rain, printed image should be laminated to prevent holes from filling with water.
Humidity Resistance:	Fair
Solvent Resistance:	Good
Storage Stability:	One-year shelf life when stored at 72° F (21° C) and 50 to 55% relative humidity.
Colors Available:	Silver-gray on print side and black on adhesive side.
Printing:	Standard solvent-based vinyl inks recommended. Print on the silver-gray side, not on the release liner.
Installation:	Apply to clean, dry glass surface. Prior to application, clean glass with plain soap and water, rinse and dry well. Do not use ammonia or other solvent-based glass cleaners as they may adversely affect the film's adhesive.
Removal:	Remove by peeling from surface. Remove adhesive residue on older installations, if necessary. Due to its material composition, ReflectVue may require more time and effort to remove than our other perforated vinyl films. For easier removal, use a solvent-based glass cleaner (e.g., Windex®) or an industrial adhesive remover such as Rapid Remover™, produced by RapidTac Inc.

No warranty given or implied.

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