

Ultra Clear
CL75YYA

Ultra Clear CL75YYA is an optically clear unperforated PET film, with removable adhesive, and a PET release liner. This film is intended for UV & Latex printing, and is suitable for wet application to glass surfaces. For use on other surfaces test prior to final installation.

Face Film	Ultra Clear PET
Adhesive	Transparent, removable, solvent polyacrylate
Liner	Single-sided silicone-coated polyester
Liner Weight	1.06oz/yd ²
Removability	Minimum 12 months clean removability without adhesive residue at ambient temperature Performance may be affected in Zone 2 & 3 regions
Shrinkage	x direction ≤0.1%, y direction ≤0.1% FTM14
Service Temperature	-13.0°F to 230.0°F
Shelf Life	2 years under normal conditions at a temperature of 71.6°F and relative humidity of 50-55%

Print Types

- ☒ Latex or Resin
- ☒ UV

Application Recommendations

- This material is suitable for **wet application method only**. Surfaces to which the material will be applied must be thoroughly cleaned from dust, grease or any contamination.
- Not to be applied** to fresh paint or ink, polycarbonate, rubber, plastic mouldings and certain PVCs. In case of doubt, please test prior to final application. The film must not touch the rubber window moulding. If two graphic panels meet side by side on a window, carefully trim the film so that the panels meet and form a butt seam. Do not overlap the panels.
- Window film may be washed with common washing solutions, **24 hours after installation**. Abrasive type cleaning agents and bristle brushes which would scratch the film must not be used. Synthetic sponges, squeegees, or soft cloths are recommended to be used with the cleaning solution.
- Also, **do not use any other adhesive products on the film**.

Printing Recommendations

UV or Latex printing only. Please note this product can easily attract dust, take care whilst handling and keep all surfaces clean and dust free.

This document is intended as a source of information, is given without guarantee, and does not constitute a warranty. Purchasers should independently determine, prior to use, the suitability of the product for their specific intended purpose.



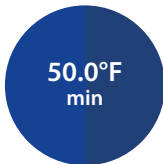
Film Thickness



External durability
on static applications



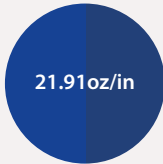
Internal durability
on static applications



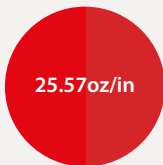
Application temp

Peel Adhesion

Printed film on glass, typical value



20 mins



24 hours

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Fire rating

ASTM E84

Certificate(s) can be found at <https://www.contravision.com/print-substrates/datasheets/>

Durability

3 years when externally applied, 5 years when internally applied.

Durability stated is for unprinted and untreated material correctly applied to an inert, vertical substrate subject to MidEuropean weathering conditions. Some printing inks and drying or curing regimes may reduce the expected lifetime of the printed graphic. Please consult your ink manufacturer for guidance. Incorrect application methods, inadequate window cleaning and preparation and incompatible window treatments may reduce the expected lifetime of the applied material whether printed or unprinted, overlaminated or unlaminated. Mechanically sustained damage, chemical damage and UV-degradation to printed, unprinted, laminated or unlaminated material may also reduce expected durability. Typical application life is eighteen months. All perforated window films are especially vulnerable to damage along the edges and corners, which may lead to premature failure.

Zone 1; 3 years (outside) / 5 years (inside) (North America, Canada & Patagonia)

Zone 2; 2 years (outside) / 4 years (inside) (Argentina, Chile, Paraguay, Uruguay)

Zone 3; 1 years (outside) / 3 years (inside) (Bolivia, Brazil, Caribbean Islands, Central America, Mexico, Peru)

For more information on zones and a map of the regions, please visit <https://www.contravision.com/print-substrates/datasheets/>

Environmental

For further information on the environmental benefits of using Contra Vision products and the efforts we're making to improve the sustainability of our material, you can search for "sustainability" on our website.

Substrate

This product is not recommended for use on glass with coatings such as anti-reflective, self-cleaning and scratch-resistance, which may be damaged during film removal.

Other information

For further information visit the Contra Vision Technical Hub at <https://www.contravision.com/print-substrates/technical-hub>