



ClearLam®

Product description:

ClearLam is a 1.5-mil pressure-sensitive polyester cold-laminating film. ClearLam protects graphics against marking and scuffing, enhances the water resistance of graphics and provides UV protection, thereby increasing the life of the printed image.

Areas of use:

- Protective overlamine for CLEAR FOCUS One Way Vision™ calendered window graphics films.
- Also compatible with cast print media.
- Glass or transparent flat surfaces. Not designed for use on curved surfaces.
- Can be cleaned with mild non-abrasive detergents.

Standard roll sizes:

36 & 54 in. x 100 ft. (91.44 & 137 cm x 30.48 m)

CLEAR FOCUS ClearLam®

Optically Clear Polyester Overlaminating Film

Typical Performance Values - Not intended for specification use

Product Code: CFCL

Product	Optically clear polyester overlaminating film
Gloss Level	125 (avg.) at 60°
Adhesive	Clear permanent acrylic
Typical Adhesion Values	180° Peel Test
	Substrate 15 min. 24 hrs.
	Stainless Steel 2.3 lbs/in. 31 lbs./in.
Film Thickness (including adhesive)	Approx. 1.5 mils (38.1 microns; .0015 inches) gloss polyester
Release Liner	Approx. 1 mil (25.4 microns; .0010 inches) polyester
UV Resistance	Good to excellent
Chemical Resistance	Resistant to ammonium hydroxide - 10%, antifreeze, detergent, distilled water, gasoline and motor oil - SAE 20
Outdoor Durability	Up to 2 years
Minimum Application Temperature	40° F (4° C)
Service Temperature Range	0° F to 140° F (-17° C to 60° C)
Shelf Life	2 years from ship date when stored at 70° F (21° C) and 50% relative humidity.
Application	Designed for use with graphics to be applied to flat surfaces. Not recommended for use on curved surfaces.

The above information is based on tests believed to be reliable and is presented for reference and illustration of general product characteristics only. The information does not constitute a representation or warranty relating to the suitability or fitness for a particular application or otherwise create guarantees of product performance. In all cases, purchasers should independently determine, prior to use, the suitability of this product for their specific application.