

Optically Clear Mounting Film

Fellers Black Label Optically Clear Mounting Film is designed to mount thin flexible substrates to a variety of surfaces. This film has a permanent optically clear adhesive on both sides and can be used for backlit applications.

Product Description	Clear Mounting Film
Film	
Film Type	Clear Polyester
Film Thickness (microns)	1 mil (25 µm)
Gloss	N/A
Opacity (%) with adhesive	N/A
Adhesive	
Adhesive Type	Optically Clear Solvent Acrylic
Adhesive Thickness (microns)	1.5 / (37 µm)
Adhesive Color	Clear
Peel Strength on Stainless Steel: 15 min typical value (lbs/in / N/25m)	2.1 / 8.4
Peel Strength on Stainless Steel: 24 hrs typical value (lbs/in / N/25m)	3.7 / 15.2
Liner	
Liner Weight (# per ream) / (g/m ²)	N/A
Liner Type	Clear
Liner Release	High
Performance Guidance	
Application Temperature	≥ 40 °F
Service Temperature	-45 °F to 100 °F
Shelf Life	1 year
Storage Temp / Rel. Humidity	70 °F / 50%
Outdoor Durability	1 year
Suggested Uses:	<ul style="list-style-type: none"> Indoor/Outdoor (Short-Term) Retail Window Displays General Signage
Installation and Conversion:	<ul style="list-style-type: none"> Dry Apply Mounting
Approved Surfaces:	<ul style="list-style-type: none"> Flat Glass Acrylic
<p>Not recommended for vehicle windows</p> <p>For best results, printed graphics using solvent based inks should always be allowed to outgas for 24-48 hrs before installation or lamination. Designed for temporary applications. Painted walls must be fully cured (90) prior to installation.</p> <p>ASTM E84 Class 1 or A (standard test method for surface burning characteristics in building materials)</p>	

Terms & Conditions

All data provided in this document is based upon tests executed by Fellers or their manufacturing partners and determined to be reliable information. Results may represent an average and any minimum or maximum values provided should be considered as a recommendation based on average circumstances. In the end, it is up to the end user to determine at their risk if the product is right for the desired application and outcome. These settings do not provide or imply a guarantee of the products use, outdoor durability, removability, or printability. In general, non-vertical applications can result in a reduced performance of 50% or more. This information is subject to change at any time without notice.

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