



# OVERLAMINATES

CALENDERED OVERLAMINATES

## LM3MCL

3.0 mil. Matte Clear Flexible Vinyl • with UV Protection  
With a Permanent Acrylic Adhesive on 53# Paper Liner.

Catalina Graphic Films' Mojave Digital Media family of Overlaminates enhance overall graphic depth and gloss while protecting printed materials from UV radiation, environmental elements and general abuse.

RECOMMENDED APPLICATIONS
• Simple Curves
• Decals
• Fleet without Rivets
• Indoor
• Outdoor

OVERVIEW	
Face Film	3.0 ± 0.2 mils matte, clear, flexible vinyl
Adhesive	1.0 ± 0.1 mils P-22, clear, acrylic, pressure-activated, high-performance permanent
Liner	53-lb. (3.1 ± 0.2 mils) white, polyethylene-coated-one-side, silicone-coated-one-side paper
Opacity	Clear
Gloss Level	Matte Clear
Outdoor Durability	Up to 5 Years Unprinted

SPECIFICATIONS	
Application	This product is intended for use as an overlaminating film with slight glare-reducing protective layer with matte properties on printed substrates that are applied to indoor and outdoor surfaces such as bus or automobile markings, buildings; signage; etc. Flat and simple curves only.
Product Thickness (Film Only)	3.0 - 3.2 mils
Minimum Surface/Ambient Air Application Temperature	+35° F.
Service Temperature Range	-20° F to +150° F.
Water Resistance	Good.
Solvent Resistance	Good for most petroleum solvents and lower aliphatic alcohols. For ultimate solvent resistance, edge sealing is recommended.
Adhesion	40+ oz. per lineal inch width (180 peel from Stainless Steel; 15-minute, room temperature dwell on test panel).
UV Resistance	Up to 5 Years Unprinted
Shelf Life	One (1) year when stored under conditions of 70°F and 50% relative humidity.

The above information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. They are given without guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)

To order or request product samples,  
contact your local authorized dealer or call direct

Customer Service **800-333-3136** or visit our websites:



27001 Agoura Road Suite 100  
Calabasas Hills California 91301  
Phone: (818) 880-8060  
Fax: (818) 880-1144  
Atlanta Sales: (800) 922-5880  
Chicago Sales: (800) 766-4939  
E-mail: [info@catalinagraphicfilms.com](mailto:info@catalinagraphicfilms.com)

