



LG Pressure-Sensitive Printing Film



Perforated Window Graphic Film VIZUONPRINT LM50000 (One-Way Film)

Dated: 08/30/05

Description:

VIZUONPRINT LM50000 has been specially formulated to create see-through window graphics for both interior and exterior applications. LM50000's unique perforation allows for full viewing of a graphic image on one side, while still allowing people to see through a window from the other side.

Advantages:

- Allows the full graphic image to be seen on one side, while still allowing a clear view through a window from other side
- Excellent weather resistance
- Highly perforated film (50% Perforation)
- Removable

Compatible Products:

- VIZUONCAST LP89000 – Cast Overlaminates
- Select VIZUON vinyl films
- Flat and transparent substrates, such as glass, acrylic, polycarbonate, PET-G sheet

Characteristics:

Item	Description
Film	5.6 mils
Thickness with adhesive	6.8 mils ($\pm 10\%$)
Adhesive	Acrylic, pressure-sensitive (Solvent-based)
Liner	Kraft release paper / PET Liner
Application surfaces	Transparent glass, acrylic, polycarbonate, LG vinyl films
Application temp.	> 50°F (65°F to 77°F optimum)

Durability:

Durability for up to 1 year when properly processed and applied with proper lamination (unprinted film, vertical exposure). Durability is based upon field experience and exposure tests believed to be accurate.

Cutting:

Use one of the following cutting methods:

- Sharp knife, cold steel rule die, razor blade

These factors can affect cutting and weeding quality:

Weight on the knife: Good cutting will slightly notch the liner.

Sharpness of the blade: A dull blade may result in a serrated look to the cut edge of the film.

Shelf Life:

Shelf life is 1 year from factory shipment.

Storage condition: Free from excessive moisture, temperature, & direct sunlight (68°F x 50% R.H)

ICC Profiles:

ICC Profiles for LM50000 and other VIZUON products are available for download at www.LGVIZUON.com.

Warranty:

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