



SIGNMAX® LUMINESCENT IMAGING FILM

Signmax® Luminescent Imaging Film is a printable glow in the dark rechargeable vinyl film that absorbs light from various sources and glows for up to 8 hours, making signage in dark or dimly lit areas more visible.

It has a clear pressure sensitive, permanent solvent acrylic adhesive that can be easily applied to various surfaces.



Printing Methods

- Digital - Solvent, Eco-Solvent, UV & Latex

Material Sizes

- 48" x 50 Yards
- By the Linear Yard

Advantages

- High Luminosity
- Absorbs Light from Various Sources
- Lasts up to 8 hours
- 2 Year Durability When Applied Outdoors; 8 years Indoors
- Excellent Print Quality.

Uses

- Indoor/Outdoor Marking of Emergency Exits & Dangerous Locations
- Glow in the Dark Safety Signage
- Dim or Dark Lighting Conditions.

SIGNMAX® LUMINESCENT IMAGING FILM SPECS

Material

Face Film	Composite PVC Film with Luminescent Powder
Back Side	Clear/White
Adhesive	Permanent Pressure Sensitive Clear Solvent Acrylic
Liner	Double PE Coating Silicon CCK Paper
Film Thickness	15 mil
FR Certification	Not Tested

Durability

Interior	Up to 8 Years
Exterior	Up to 2 Years; Vertical Exposure Under Normal Conditions
Environment	Humidity & Solvent Resistance – Very Good
Shelf Life	2 Years
Storage Requirements	Store at +15°C to +22°C (59°F to 71°F) and Relative Humidity Between 50% to 55%
Repositionable	Yes, During Application Only. A Wet Application is Recommended for Repositioning the Film

Application/Removal

Application Temperature	+10°C to +30°C (+50°F to +86°F)
Service Temperature	-20°C to +70°C (-4°F to +94°F)
Removal Temperature	+10°C (+50°F) or Greater
Exclusions	Not Recommended to be Applied on Dirty, Solvent, Grease or Silicone Coated Areas