

## LaserGlow Features

- Engineered with non-radioactive chemical light source for safety
- Zero energy consumption, green design, sustainable
- Zero maintenance, no bulbs or battery replacement
- Non-toxic, not radioactive
- Thin, low profile material
- Consistent, uniform illumination
- Recyclable
- LEED point contributor
- Consistent, uniform illumination
- For use as a substrate for UV-LED printing, screen printing, and vinyl lettering
- Create lasting engraved signage with a laser or rotary engraver
- For use as an appliqué for ADA compliant tactile signage
- Vector cut-out appliqués
- At full charge, Ultra LaserGlow can be seen from a distance of 25 ft, and glows for a min of 90 minutes
- Meets the UL 1994 Standard for Luminous Egress Path Marking Systems and is acceptable to use in most building egress signage applications

**I've also included the information from page 3, incase you need it.**

## Material Specifications:

### Material

Modified impact acrylic

### Finish

Matte non-glare

### Sheet Size

24-1/8" x 48-3/4" (613mm x 1238mm)

### Engraving Depth

.022" // 0.56mm (Reverse only)

\*.025 // 0.64mm

### Capabilities

Saws, Drills, Shears, Laser Vector Cuts, Bevels, Heat Bendable,  
Screen Prints, Hot Stamps, Bonds, UV Stable, Paint-fill,  
Backlighting, Braille-engrivable, Thermal Prints

### Usage

Interior/Exterior signage, Tactile/Appliqué signage, Exit/Egress signage, Safety signage, Industrial tags, MEA certified MEA# 20308M

### Features

- Engineered with a non-radioactive chemical light source for your safety
- Matte non-glare surface finish works great in vinyl lettering and screen printing applications

- Engraved area can be paint-filled and back-lit for contrast

## Information from Page 6 Spread (imagery attached)

### How Does LaserGlow Work?

LaserGlow absorbs and stores energy from normal ambient light sources, then, when a room or area goes dark, LaserGlow releases energy to emit light.

### Comparison of the three most popular EXIT, Egress sign systems

KEY FACTOR	LED	Radioluminescence	LaserGlow Photoluminescent
Energy Efficiency	Good	Better	<b>Best</b>
Power Consumption	5 watts	N/A	<b>N/A</b>
Service Life	10 years	10-20 years	<b>Unlimited</b>
Maintenance	Electrical	Expiration Date	<b>Dust</b>
Disposal Hazard	Yes	Yes	<b>No</b>