

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	Best
Power Consumption	5 watts	N/A	N/A
Service Life	10 years	10-20 years	Unlimited
Maintenance	Electrical	Expiration Date	Dust
Disposal Hazard	Yes	Yes	No