



Tapes & Specialties

TECHNICAL DATA SHEET

PRO-GLOW TAPE®

APPLICATION

Pro-Glow has a non-radioactive chemical light source incorporated into a flexible vinyl film that glows in total darkness after exposure to artificial or natural light. The photoluminescent film light source is designed to absorb energy from any nearby ambient light such as fluorescent lamps or sunlight. Once the source of extraneous light is removed, Pro-Glow film immediately emits a light of its own. There is no limit to the number of times this product can be recharged. When fully charged, Pro Glow provides positive luminance for up to 10 hours. This product is recommended for interior applications only.

FEATURES AND BENEFITS

- Used to spike stages for placement of scenery
- Used for marking exits in dark areas
- Flexible vinyl backing is conformable and easy to cut to size
- Used to mark light switches
- Can be printed
- Can be die cut to custom sizes and shapes
- Lasts for up to ten hours before a recharge is needed
- Hand-tearable

TECHNICAL DATA

- Backing : Vinyl film
- Release liner: 75lb Yellow Liner
- Thickness : 9 to 11 mils
- Color: Light yellow/green glossy appearance
- Application Temperature: 50°F to 100°F
- Service Temperature: -20°F to 200°F
- Storage Temperature: Under 70°F and 50% relative humidity.
- Typical Adhesive Values:
 - Peel Adhesive Values 30 min. 72 Hours
 - 180° Peel Values 2.5#/in. 4.0#/in.

Note: The above are typical values and should not be used in writing specifications. When properly applied, this product will remain highly effective for internal use for up to 6 years but no warrant of durability is given for this material.



ISO 9001:2000 Certified

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For Additional Information on this Product, Call Toll-Free 1-800-345-0234