Computer Cut Graphics
Data Sheet
PhotoLuminescent
Film

GMI Series 7420 PhotoLuminescent Film

Promotional Glow-In-The-Dark • Up to 1 Hour

7420 is a flexible photoluminescent film coated with a permanent acrylic pressure sensitive adhesive and backed with a poly coated release liner. 7420 is considered a promotional grade (Natural Green) glow-in-the-dark film and is designed to glow for approximately 1 hour.

CONSTRUCTION

Applications	7420 is a promotional grade designed for promotional and novelty; stickers, buttons, magnets, tags, labels, decals, toys, souvenirs.
Face Film	Photoluminescent film coated with a permanent acrylic pressure sensitive adhesive
Adhesive Release	Pstc-1 (modified) Peel Adhesion from stainless steel: 72-oz/24 hour dwell.
Liner	.0035” ± 10%

PHYSICAL PROPERTIES

Print Methods	Thermal, digital and screenprinting processes.
Minimum Surface/Ambient Air Application Temperature	50º F.
Test Standards	EN71 (Passed), indirect food contact (21 CFR 175.105) Toy Safety Act.
Product Color	Natural Green
Emission Color	Yellow/Green
Typical Film Caliper (w/Adhesive)	.0075” ± 10%
Product Thickness	.0060” ± 10%
DIN	67510 XE LAMP 1000 LX/5MIN., Time span necessary for afterglow brightness to diminish 0.32 MCD/M2 (100 times the human eye perception limit)
Sizes	27” X 25 FT 27” X 50 FT 54” X 25 FT 54” X 50 FT 54” X 150 FT Longer lengths available upon requests.

The above information on physical and chemical characteristics is based upon tests believed to be reliable. The values are intended only as a source of information. They are given without guarantee and do not constitute a warranty. The purchaser should independently determine, prior to use, the suitability of this material for his/her specific purpose. (Data represents averages and is not intended for use as a specification.)

If the size you require is not listed, please call GMI Inside Sales ***800-388-1161***.

Visit ***www.gmintl.com*** for downloadable ICC profiles for your specific printer and ink set.

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