

It glows and glows



The phosphorescent effect in simple terms:
The ink absorbs and stores UV rays or light and releases it as visible light once the illumination has stopped. The effect appears in darkness in the form of glowing motifs such as the well-known emergency exit signs.

Mara® Glow GW is based on a low odour binding system with different pigment qualities and afterglow duration. Graphical screen printing provides the substrate range: PVC self-adhesive film, rigid PVC, polystyrene, ABS, SAN, PMMA, polycarbonate, paper, and cardboard. Due to the ink's system-related low opacity, it requires white substrates to achieve the maximum phosphorescent effect.

Applications

- Advertisement signs / toys
- Emergency exit and danger signage
- Marking of devices, instrument panels, and dials

Comparison	GW 361	GW 760
Color shade	Yellow green	White green
Afterglow duration	short-term	long-term
Suitability for pad printing	-	limited
Compliant with DIN 67510 Part 4	-	✓

For further information, please refer to the Technical Data Sheet on www.marabu-inks.com

Your Benefits:

Choice between short-term and long-term afterglow duration

- For each application the respective pigment quality

GW 760 complies with DIN 67510-4 (appropriate processing assumed)

- For highest quality and process safety

Large range of substrates

- Can be used on many common substrates in graphic screen printing

In the event of any queries, please contact:

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