

Product Information

Neolite NLSGLO Glow In The Dark Vinyl is a Phosphorescent film self-adhesive vinyl with an 8 hour glow time and 2 minute energy absorption for re-charge. Longer exposure to a light only increases the glow time slightly.

Patented, non-toxic chemical compound, it is neither radioactive or electrically charged.

Offers high dimensional stability.

Suitable for all glow-in-the-dark applications such as emergency vehicle safety markings, exit and directional signage, safety signage alerting consumers of hazards, emergency instruction details and maps.

Shelf Life

10 years when stored in the original packaging between 20°C and 25°C at 50% relative humidity.

Technical Data

Carrier:	PVC, highly stabilised, calendared
Thickness:	200 µ +/- 5%
Adhesive:	clear permanent
Adhesion:	4,7 N/cm +/- 5%
Liner:	two-sided PE-coated silicone paper (150 g/m ²)
Tensile strength md:	>8,8 kN/m
Tensile strength cd:	>5,0 Kn/m
Application temperature:	+10 - +40°C
Service temperature:	-20 - +50°C
Indoor durability:	10 years (unprinted film)
Outdoor durability:	7 years (unprinted film)

Standard Dimensions

1220mm X 45.7M