

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 cahrged.

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, calendered	
Thickness:	200 µ	+/- 5%
Adhesive:	clear permanent	
Adhesion:	4,7 N/cm	+/- 5%
Liner:	two-sided PE-coated silicone paper (150 g/m²)	
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

© NEOLITE™ 2010

No part of this publication may be copied, scanned or reproduced in whole or part in any form without written permission from NEOLITE™.

NEOLITE[™] products are warranted to be free from defects in workmanship or materials. Technical data is based on information we believe to be reliable; however, such information does not constitute a warranty. The purchaser should carefully consider the suitability of NEOLITE[™] for each intended use and the purchaser shall assume all risks regarding each use. The seller shall not be liable for damages in excess of the sale price of the products nor for incidental or consequential damages. All technical data is subject to change without notice.