

DIRECTA

ESSENTIALS FOR INDUSTRY

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TECHNICAL DATA SHEET

GLOW IN THE DARK TAPE

Product Ref: 46099AQAG, 46099BKAG, 46099DCAG, 46023BKAG and 46023DCAG

DESCRIPTION Highly flexible, self-adhesive tape marking tape made from photoluminescent vinyl

INSTRUCTIONS / USES This range of tapes is designed to mark exits, escape routes, first aid equipment and fire-fighting equipment.

The tapes glow brightly in complete darkness for 30-60 minutes, thus aiding escape during a blackout, power cut etc. They continue to glow with reduced intensity for the next 7-8 hours.

The tapes are automatically re-energised by artificial or natural light.

For best results, apply in temperatures of not less than 10°C, ensuring the surface is clean and dry.

TECHNICAL INFORMATION

WIDTHS	ROLL LENGTH	TAPE THICKNESS
20mm, 40mm, 80mm Other sizes available on request	10M	230 microns (0.23mm)
TAPE THICKNESS (INCL LINER)	PEEL ADHESION TO STEEL	SHEAR ADHESION TO STEEL
380 microns (0.38mm)	80 N/100mm	1 hour @ 1 Kg
LUMINOSITY (10 MINUTES)	LUMINOSITY (60 MINUTES)	APPLICATION TEMPERATURE
119 mcd/M2	12.4 mcd/M2	10°C to 35°C

OTHER INFORMATION The tape complies with the luminosity requirements of DIN 67510, ASTM 2072, ISO 15370, EU Marine Equipment Directive, IMO RES A 752 (18), PSPA Class B