



COLOUR
FROG

Insignia House, Vale Road, Spilsby
Lincolnshire, England PE23 5HE

T: +44 (0)1790 75 58 58

E: sales@colour-frog.co.uk

W: www.colour-frog.co.uk

Technical Datasheet - Glow In The Dark Vinyl Graphics

Vinyl - Glow In The Dark

A matt finish photoluminescent self-adhesive film that meets the requirements of PSPA class B

Face film: Soft vinyl

Thickness: 270 micron (0.27mm)

Weight: 365gsm nominal

Luminance (DIN67510) after 10min: 110 mcd/m² nominal

Luminance (DIN67510) after 60min: 10 mcd/m² nominal

Luminosity: PSPA Class B

Adhesive type: Permanent high tack clear acrylic

Adhesion to Steel 20 mins: 30N/25mm nominal

Adhesion to Steel 24 hour: 34N/25mm nominal

Application temperature: +10°C to +25°C

Service temperature: -30°C to +65°C

Backing paper weight: 170gsm nominal

Shelf life: 2 years (20-24°C and 50% R.H)

Fire rating: Self-extinguishing. The fire rating is a function of the substrate.

Suitable for indoor and short term outdoor use