

FG600

# Photoluminescent

Glow-in-the-dark

## Luminescent Value:

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The initial lighting source is 100LX, Activating time is 15 minutes,

the luminescent value at 5 seconds	≥	8000 mcd/m <sup>2</sup>
the luminescent value at 30 minutes	≥	45 mcd/m <sup>2</sup>
the luminescent value at 60 minutes	≥	20 mcd/m <sup>2</sup>
the luminescent value at 480 minutes	≥	2.0 mcd/m <sup>2</sup>
the luminescent value at 600 minutes	≥	1.5 mcd/m <sup>2</sup>

Service life: 10 years indoor, 7 years outdoor

Specification: 1.24m x 45.7m

Available colours: Light Green

## Other technical dates:

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1. Surface Film: Acrylic type
2. Thickness of film: 0.22mm, thickness of glue: 0.04mm  
Thickness of release paper: 0.18mm  
Total thickness of product: 0.44mm
3. Weight of release paper: 160g/sqm with 5% more or less
4. Type of adhesive: Pressure-Sensitive Type
5. Strength of adhesive: after sticking to board for 24 hours, at the condition of 0.8kg, 5 min,  
total length: 10cm, the falling length ≤ 2cm
6. Operation temperature: 10 °C----30 °C
7. Working temperature: -20 °C----60 °C
8. Storage temperature: 0 °C----30 °C