

X-Lite Photo Luminescent Tape

XL-FG600 series: Acrylic type, 10 hours, Printable, Tearable

Luminescent Value:

The initial lighting source is 1000LX,	Activating time is 15 minutes,
the luminescent value at 5 seconds	≥ 8000 mcd/m ²
the luminescent value at 30 minutes	≥ 45 mcd/m ²
the luminescent value at 60 minutes	≥ 20 mcd/m ²
the luminescent value at 480 minutes	≥ 2.0 mcd/m ²
the luminescent value at 600 minutes	≥ 1.5 mcd/m ²

Service Life: Indoor 10 years, outdoor 7 years

Specification: 1.24m x 45.7m per roll

Available color: light green

Other technical datas:

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 products:**
0.44mm

Above thickness is with allowance of 5% more or less

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 the board for 24 hours, at the condition of 0.8kg, 5min, total length: 10cm, the falling Length ≤ 2cm

6. **Operation temperature:** 10 °C --- 30 °C

7. **Working temperature:** -20°C --- 80°C

(after sticking to the board for at least 7 days)

8. **Storage temperature:** 0 °C --- 30 °C