

Technical data sheet of the photo luminescent material.

Description:

It is a flexible PET film based on aluminate and silicate, with adhesive and protective paper on the back. This film contains no non-toxic radioactive elements and has bright lighting, long life, environmentally stable chemical properties, energy savings, power saving, tearing and digital cutting. It can illuminate for 5 hours after shining in a short period of time.

Function:

- Have stable, non-toxic, non-radioactive chemical properties.
- High initial luminance.
- Long lasting.
- Good stretchability.
- Can be used in bad weather.
- Good for computer cutting.
- Possible operating temperature: 18-28 ° C
- Service life: indoor 20 years, outdoor 7 years
- Specification: 48 "x 1799" (1.22 mx 45.7 m) per roll.
- Colour: light green.

Technical specifications	
Surface film	Type of PET
Film thickness	0.16mm
Glue thickness	0.04mm
Thickness of the release paper	0,18mm
Total product thickness	0.38mm
Above the thickness is with a tolerance of 5% plus or minus	
Weight of the release paper	165g / m ² with 5% more or less
Type of adhesive	Type of pressure sensitive type
Force of the adhesive	after sticking to the board for 24 hours, in the state of 0.8 lb (0.8 kg), 5 mils, total length: 10 cm, length decreasing ≤ 2 cm (0.8 in)
Operating temperature	10 ° C-30 ° C
Operating temperature	-20 ° C - 60 (after sticking to the board for at least 7 days
Storage temperature	0 ° C-30 ° C

Reference displays Sylprotec photoluminescent, code EI308PH, EI309PH, EI310PH, EI311PH, EI312PH, EI313PH, EI314PH.