

## Heskins H8152 Premium Grade Egress Glow in the Dark data sheet

### Physical Characteristics

Subject	Result
<b>Composition</b>	PET
<b>Photoluminescent compound</b>	Strontium aluminate
<b>Type of adhesive</b>	Pressure sensitive
<b>Overall thickness (mm)</b>	0.37mm
<b>Glow Time</b>	8-10 Hours
<b>Temperature range</b>	-30°C ~ 90°C
<b>Maximum roll size</b>	1240mm x 50m
<b>Colour (Daylight)</b>	Greenish Yellow
<b>Glowing Colour</b>	Bright green

### **Photoluminescent performance\***

Time	Luminance (mcd/m <sup>2</sup> )	Test date
10 minutes	222	20/02/17
60 minutes	27	20/02/17

Decay time to 0.3 mcd/m<sup>2</sup> > 600 minutes

DIN 67510

The above tests were conducted in accordance with ASTM 2072. Test Method E 2073, shall be not less than: 20.0 mcd/m<sup>2</sup> at 10 min after activation has ceased; and 2.8 mcd/m<sup>2</sup> at 60 min after activation has ceased.

### LRV Test Results

Material/Colour	Av. LRV	Range
H8152 (Green)	96.27	3.19

The test procedure follows Lucideon In House Test Method WW22, and complies with the requirements of BS.8493:2008+A1:2010.

All the above data is for reference only.

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