

Heskins H8152 Premium Grade Egress Glow in the Dark data sheet

Physical Characteristics

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

Photoluminescent performance*

Time	Luminance (mcd/m ²)	Test date
10 minutes	222	20/02/17
60 minutes	27	20/02/17
Decay time to 0.3 mcd/m ² > 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/m² at 10 min after activation has ceased; and 2.8 mcd/m² 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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