

## Heskins H8101D Hazard Egress Glow in the Dark data sheet

Subject	Result
Back carrier	0.15mm PVC
Photoluminescent compound	Strontium aluminate
Total applied thickness	0.79mm
Type of adhesive	Solvent acrylic
Adhesive thickness	0.06mm±0.01mm
Release paper thickness	0.17mm±0.01mm
Adhesion to steel	1.5kg/25.4mm↑
Tensile strength	4kg/25.4mm↑
Elongation at break	25%↑
Temperature range	-5°C to +50°C

Luminance test	
Time (minutes)	Luminance (mcd/m <sup>2</sup> )
2	478.4
10	95.1
30	27.7
60	12.17
Decay time (to 0.3mcd/m <sup>2</sup> )	1450 mins

### LRV Test Results

Material/Colour	Av. LRV	Range
H8101D (Glow in the Dark)	79.5	5
H8101D (Black)	78.25	3

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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