

## Heskins H8101X Photoluminescent Egress Tape

Subject	Result
Photoluminescent compound	Strontium aluminate
Back carrier	0.15mm PVC
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
H8101X (Glow in the Dark)	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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