# **Product Data Sheet - Handrail Wall Strip MS-26**

2016 V1





The MS-26 Handrail Wall Strip is designed to ensure visibility of handrails in escape routes to meet NZBC Clause F6 "Visibility in Escape Routes". The guidance strip is fitted to the wall above the handrail and will be effective in all light conditions including during failure of the main lighting.

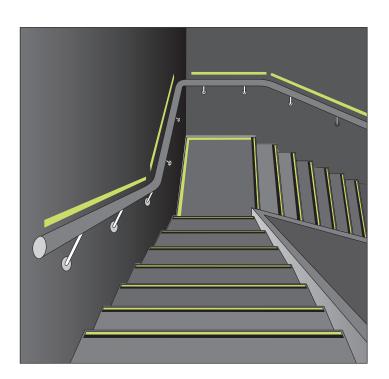
## **PERFORMANCE**

Independently tested in accordance with UL1994 for 10 metre visibility to meet NZBC Clause F6.

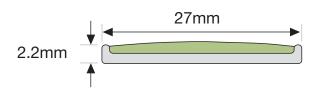
## Risk Group C Building

30 minutes visibility

Minimum charging illuminance of 20 lux continuously during occupancy.



## MS-26 Handrail Wall Strip 27mm



### Risk Group B Building

90 minutes visibility

Minimum charging illuminance of 60 lux continuously during occupancy.

Outdoor or daylit installations will absorb enough natural light to be visible throughout the longest winter night.

The handrail strip is suitable for use indoors and outdoors.

UV Resistance - Loss of luminance after 1000 hrs ASTM G-155 Cycle 1

exposure: <10%: Pass

Salt Spray Resistance - ASTM B117: Pass

Surface Flammability - ASTM E162: Pass

Washability - ASTM D4828: Pass

Rate of Burning - ASTM D635: Pass

Toxicity - Bombardier Toxic Gas Generation Test SMP800-C: Pass

Radioactivity - ASTM D3648: Pass

# SUPPLY

The products are available in 1 metre lengths.

#### COMPOSITION

Ecoglo MS-26 Handrail Wall Strip is manufactured from extruded 6060T5 aluminium section. Custom made photoluminescent pigments are embedded in thermoset polyester carriers to integrally bond the active ingredients into the aluminium following curing at high temperature.

# INSTALLATION

Installation is a simple process using pre-fitted release tape.

Consult Installation Instructions on website for full details and surface preparation.

Screws or rivets can be used if adhesion is difficult.

MS-26T-1000 Release tape pre-fitted

### Contact

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