

Everlux Aluminium

1. Product

Everlux[®] Photoluminescent safety signs

2. Product Description

Extra strong 1mm thick Aluminium, with high photoluminescent luminous intensity, antistatic surface and easy to clean. Protected with an anti-vandalism transparent film.

3. Application

According to Everlux Catalogue.

4. Fire resistance

Non-inflammable (corresponds to fire resistance class M0).

5. Photoluminescent properties

The **Everlux**[®] products fully conform to the International norms DIN 67510-1, ISO 16069 and the IMO A.752 (18) Resolution. When stimulated with 1000 lux during 5 minutes, the photoluminescent characteristics are as follows:

| Time after removing the exciting light (in minutes) | Luminescent intensity (mcd/m²) |
|--|------------------------------------|
| 10 minutes | 215 |
| 60 minutes | 30 |
| Luminescent intensity 100 times greater than the limit of human visibility | Period of light decay (minutes) |
| 0.3 mcd/m ² | 3100 |

6. Dimensions, Pictograms and Colours

The products are in conformity to our catalogue and according to National and International Norms and Legislation.

7. Printing

High quality ink, with UV resistance.



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8. Cleanliness

The products do not require any particular attention, clean with a dry clean cloth or a cloth humidified with water (without detergents).

9. Guarantee

In normal conditions of mounting and adequate cleanness, we offer a 5 years guarantee. For exterior applications, considering exposition to varying temperatures, humidity and other extreme environments, this guarantee can be diminished.

10. Health and safety

The product does not contain any radioactive substances. In toxic terms the product is considered as safe (European norm EN 71-3).

11. Quality and Certification

The quality of **Severlux**^{*} products is ensured by a rigorous process of quality control with tests in our own laboratory observing all applicable norms.

12. Legislation and Normative references

All of our signs are in conformity to the following norms:

- ISO 16069
- ISO 7010
- ISO 3864-1,2,3 and 4
- ISO 15370
- ISO 16069
- IMO-resolusjon A.752(18)
- EU-Directive 92/58/CEE
- DIN 67510
- NS 3925
- NS 3926-1
- NS 3926-2