

1. Product

Self-adhesive vinyl rolls for pipe content identification.

2. Product Description

Self-adhesive plastic, 0.07mm thickness, antistatic surface and easy to clean.

The marking solution for piping system is available in single colour (main colour which indicates a group of similar media) self-adhesive vinyl rolls.

3. Application

Remove any greasy content of the surface where the self-adhesive plastic is to be applied; remove the protector film of the adhesive; apply the product in the previously cleansed surface and press all the surface of the vinyl to fix it permanently.

Pipelines should be marked at least once in each room; at each penetration point in bulkheads, walls and decks; close to each valve; within a distance of 3m to 5m of the length of the pipeline whereby local conditions may require more marking due to pipe bends or the close proximity of pipes for different services.

More information in  Everlux[®] IMO catalogue, in chapter "Pipe content identification".

4. Dimensions, Pictograms and Colours

The products are in conformity to Everlux catalogue and according to ISO 14726.

5. Printing

Serigraphy: high quality gloss paint with UV resistance.

6. Cleanliness

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

7. Guarantee

In normal conditions of mounting and adequate cleanness, the products have an indoor durability in excess of 4 years.

The type of surface where this product is applied (roughness and porosity levels, etc), its preparation for the adhesive (cleanness, to remove grease, dust, etc), as well as the future conditions of cleanness may influence the durability and guarantee of the product.

Pipe content identification – Single colour rolls

For a maximum durability of the self-adhesive vinyl rolls considerations has to be taken as the surface type and state on which it is to be placed, as the application temperature conditions.

The ideal service temperature range for the self-adhesive vinyl rolls is of -40°C to 100°C, not being recommendable the application in surfaces whose temperature is less than 10°C. When applied in the temperature range recommended, possible alterations of temperature generally are well tolerated by the adhesive, not modifying the properties of adhesion of the same one.

For exterior applications, considering exposition to varying temperatures, humidity and other extreme environments, this guarantee can be diminished.

8. 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).

9. Quality and Certification

The quality of  Everlux® products is ensured by a rigorous process of quality control with tests in our own laboratory observing all applicable norms;

11. Legislation and Normative references

Piping identification colour-coded tapes are according to ISO 14726.