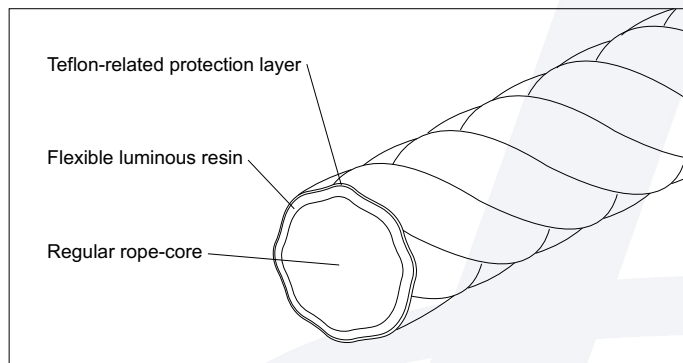


A-SPE PHOTOLUMINESCENT MATERIALS

Photoluminescent Ropes

General Description

Photoluminescent ropes and cords are a new type of safety equipment which increase the level of safety in all types of conditions. Our glow-in-the-dark ropes are manufactured using a specially developed method of impregnating and coating the existing rope-core with a unique mixture of flexible resins and luminous materials. The three dimensional layer structure makes it possible to achieve an extremely high after glow performance. In addition our ropes are coated with a thin layer of Teflon-similar material which gives good protection against dirt, oil and water. A-SPE ropes are very easy to clean, you can just wipe them with a regular cloth.



Luminous Performance

The afterglow performance of our photoluminescent ropes has been tested in accordance to DIN 67510 norm by an independent laboratory.

Quality	Brightness (after 10 / 60 min)
R1	256 mcd / 37 mcd
R2	75 mcd / 12 mcd

* Copy of the certificate available upon request.

Application

Below we have listed a few of the ways in which our rope can be applied:

- ship industry
- crowd barrier rope
- boating
- camping and fishing
- safety ropes and many others.

The range of its application is extensive – for this reason the user should conduct tests of the material to be used to confirm that it meets their expectations as to specific conditions of use.

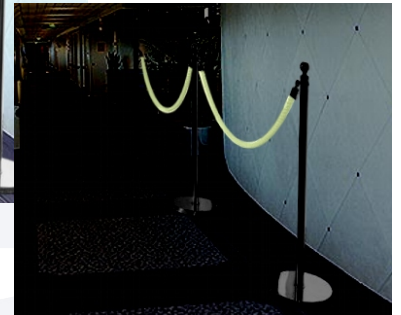
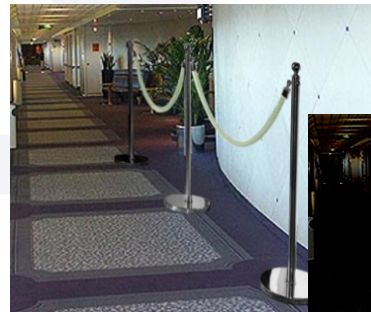
Availability

Our luminous ropes are available in the following standard sizes:

Diameter / Length:

- 5 mm / 50 meters
- 12 mm / 50 meters
- 20 mm / 50 meters

As our technology allows for the application of the luminous layer on many various surfaces we can produce ropes in all sizes of almost any type according to our customer's demand.



Ordering and technical support

Feel free to contact our consultants who will take your order and answer any questions you might have.



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