

## PHOTOLIMINESCENT AGGREGATE

### Field of application

Litolux photoluminescent aggregate/stone is an idea for making fantastic designs, drawings, decorations, both indoors and outdoors, or it can simply be incorporated into the surface of a continuous pavement executed in situ using the technique of sprinkling or seeding on the surface of the fresh concrete. Ideal in gardens, spas, common areas, landscapes, greenways. Getting it for its extraordinary ability to capture sunlight, accumulate it and emit it throughout the night.

### Properties

- It activates with sunlight or artificial light.
- Allows visibility in dark conditions or in poorly lit areas.
- It is resistant to water and ultraviolet rays (suitable for outdoor use)
- Once charged, the luminescence lasts for more than 12 hours in dark conditions.

### Instructions for use

**LITOLUX PHOTOLIMINESCENT STONE** is applied to the surface of the element to be treated.

### Recommended Endowment

**The usual allocation is usually 0.50 kg/m<sup>2</sup>.**

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### NOTE:

This technical sheet, as well as all the recommendations and technical information, is only for the description of the characteristics of the product, form of use and its applications. The data and information contained therein are based on results obtained in external laboratories and on the knowledge of our technicians.

## Presentation

LITOLUX PHOTOLIMINESCENT AGGREGATE comes in 10 kg bags.

## Storage conditions / Shelf life

There is no restriction on this.

## Handling and transport

Wash your hands before a break and at the end of work.

Do not eat, drink and smoke during the application.

The disposal of the product and its packaging must be carried out in accordance with current legislation and is the responsibility of the final owner.

## Must take into account

In order for the luminescence effect to be appreciated, no light must shine directly on the surface to be treated.

Properties	
Main function:	Árido de revestimiento
Physical appearance:	Granular.
Colors:	Azul y verde.
Shine duration:	Más de 12 horas.
Size (mm):	2 - 5, 5 - 8, 8 - 12, 12 - 20
Operating temperature range:	-15°C 50°C.
Luminance after 10 minutes:	Mayor que 586 mcd/m <sup>2</sup> (luz verde)
Luminance after 60 minutes:	Mayor que 81,9 mcd/m <sup>2</sup> (luz verde)
Dimming time UNE 23035 (*)	Mayor que 10.955 minutos
(*) Logarithmic extrapolation according to UNE 23035 until obtaining the time in which the luminance is 0,3 mcd/m <sup>2</sup>	
The technical data shown are the result of laboratory tests.	

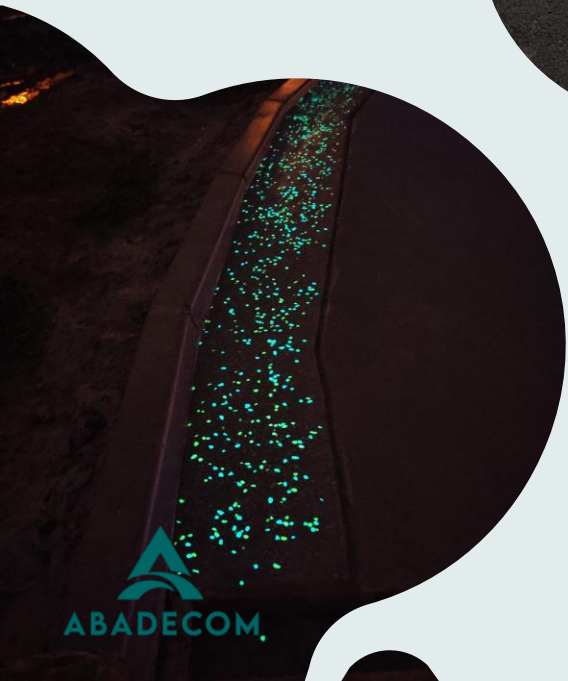
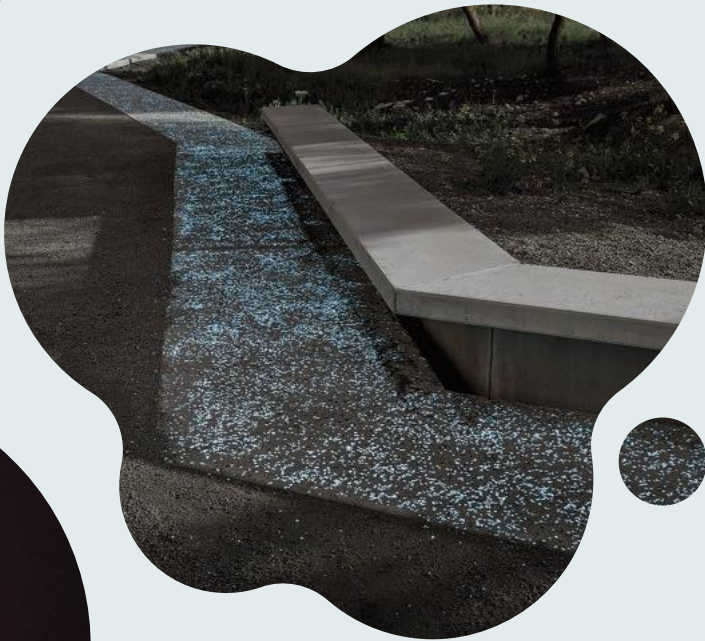
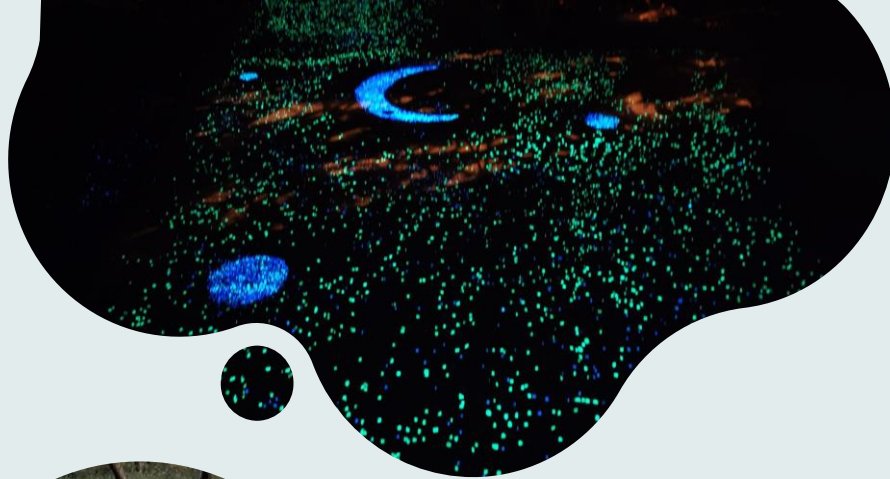
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**This sheet loses all validity with the appearance of a new version.**

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