

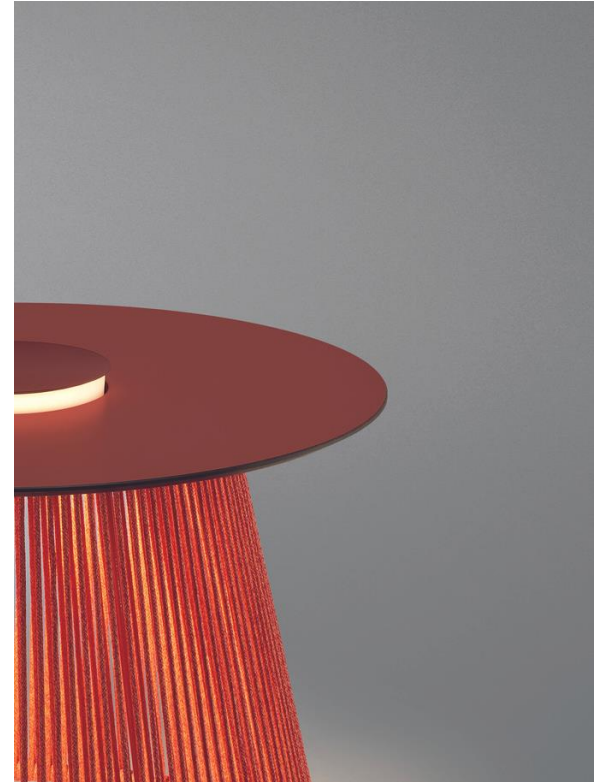


# Maintenance

GUIDE BY MATERIALS

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# High-Pressure Laminates (HPL)



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The high-pressure laminates used in the design of our outdoor lamps are chosen for their exceptional qualities.

It consists of a conglomerate of wood fibers subjected to very high pressure that gives it great resistance, making it the most valuable and recommended laminate.

HPL is known for its superior durability and ability to withstand extreme conditions of daily use. It is highly resistant to impacts, scratches, and wear, ensuring that our lamps maintain their structural integrity and impeccable appearance for many years.

The stiffness of this material makes it more resistant to moisture and high temperatures.

# High-Pressure Laminates (HPL)

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At Bover, we use durable and resistant powder coatings on aluminum or steel surfaces. These outdoor surfaces incorporate color and protection.

## Cleaning & Care

Perform cleaning without direct exposure to sunlight.

Do not use abrasive sponges, steel brushes, or high-pressure cleaners.

Ensure that surfaces are completely dry and clean before applying any protection product. Use clean water and a detergent with a neutral pH.

Subsequently dry with a microfiber cloth.

## SALINE ENVIRONMENTS

We recommend cleaning the lighting fixtures every month in installations by the sea, or every three months in tropical or coastal areas.

Wind and salinity can significantly affect the lifespan of the fixture, making it important to perform periodic maintenance.

Use the maintenance type described for each material.

We recommend following the guidelines of the AAMA.

AAMA 609 & 610-02 or the Qualicoat guidelines, which essentially include the following recommendations:

1. Clean the surface regularly with warm water and soap or a neutral pH detergent.
2. Use a non-abrasive sponge or cloth.
3. Rinse thoroughly with plenty of water immediately after cleaning.
4. Cleaning should be done in the shade, avoiding extremely hot or cold temperatures.  
We recommend performing a test in an inconspicuous area to ensure that the use of unknown mixtures will not affect the surface.



## OTHER UNSPECIFIED MATERIALS

The maintenance of other materials used by Bover, not specified previously in this document, consists of periodically cleaning with water and neutral soap.

## RECYCLABILITY TABLE BY MATERIALS

	Recyclable	Recycled	Type of Lamp
METALS	x		Platet & Frames
SYNTHETIC FIBER	x		Nans, Garota, Mediterrània Outdoor, etc.
NATURAL WOOD	x	FSC CERTIFIED	Tria Outdoor, Kando, Nans Bag, Nans portable
PROCESSED WOOD (composite, MDF, HPL, etc.)	x	x	Dome, Nit, Tria Indoor
GLASS, BOROSILICATE	x		
POLYAMIDES (PA6, PA12...)	x		Loose pieces and components
RIBBON	x		Mediterrània Indoor, Kando Indoor, Siam, Folie...
INDOOR FABRIC	x		Noren
POLYCARBONATE (PC), METHACRYLATE (PMMA), POLYETHYLENE (PET), PVC, etc.	x		Diffusers
HILO DE ALGODÓN	x		Tanit, Helios
SILICONE	Must be separated from regular waste		Pantalla Soft, Nans, Tanit
ACOUSTIC FOAM BASOTECT, MELAMINE FOAM	x		Noren
OLEFIN	x		Nit, Kando
CEMENT	x		Moai
POLYURETHANE	x		Cornet

hoyer

barcelona lights