materials technical information and care instructions





Materials - Technical information and care instructions

METAL

Metal components in our products are powder coated and present an even, shiny or semi shiny and smooth finish. Powder coating is a safe, dry finishing process that uses finely ground particles of pigment and resin to create a protective finish. We choose this finish technique because it is low in toxicity and has low flammability. To increase hardness and resistance against scratches, the powder coating is melted in a high temperature oven and then cooled into a durable film.

Care | To prevent oxidation, we recommend regular cleaning of the surface with a soft cloth impregnated in alcohol, being dried immediately after. Do not use abrasive materials or aggressive products, do not remove the finish top layer.

Polished, satin, brushed and oxidized finishes (brass, copper or nickel)

Brass, copper or nickel components in our products assume one of four possible finishes: polished, satin, brushed or oxidized. In all cases, a finish layer is applied to coat the material evenly and ensure the protection of its properties such as colour and shine. This layer is a transparent powder coat that prevents direct contact with air and the oxidation that results from it. All four finishes present an even, shiny (except the satin which is satin) and smooth finish. To increase hardness and resistance against scratches the powder coating is melted in a high temperature oven and then cooled into a durable film.

Care | To prevent oxide coating appearence, we recommend regular cleaning of the surface with a soft cloth impregnated in alcohol, being dried immediately after. Do not use abrasive materials or aggressive products, do not remove the finish top layer.

WOOD

Naturak finish (beech)

All wood used in the detailing of our lamps is subjected to a process of priming to close the pores. After that, it is sanded to reach a smooth, even surface. Lastly, a finishing layer is applied to protect the surface.

Care | Regularly clean the surface with a soft cloth and specific cleaning products for wood. Do not use abrasive materials.

Woven cane

Our woven cane is not treated with whiteners or ammonia to unify the colour of the fibres. Variations in the colour of the cane yarn, small cane filaments or interruptions in the yarn are a guarantee that it is a natural cane.

Care | Natural woven cane is highly sensitive to humidity; in the presence of high levels of humidity in the setting, the fibres may prove less taut. If this is the case, simply dehumidify the space where the suspension lamp is placed or, in the case of floor and table lamps, move them to a dryer environment to restore the initial tension. If you need to remove dirt or dust from the cane, we recommend you use a dry anti-static cloth; in the case of tougher stains, moisten the cloth first, then leave the cane to dry naturally. Make sure no moist or water residues remain behind the cane.

Never pour water directly onto the cane and never use sources of heat to dry woven cane and never place lamps with cane near direct sources of heat (fireplaces, stoves, etc.), as the excess heat could break the cane fibres. Direct exposure to sources of heat or excess humidity will cause the cane to break.



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Lacquered finish (MDF)

The MDF is subjected to a priming process, after which is is sanded to obtain a homogeneous surface. Afterwards, the material is lacquered in successive layers, until its surface becomes flat and glossy. To increase hardness and resistance against scratches, the drying process is carried out in an oven.

Care | Regularly clean the surface with a soft cloth and specific cleaning products for wood. Do not use abrasive materials.

GLASS

Blown glass

Blown glass components of our lamps are carefully produced to reach even surfaces. The glasses are delicate and fragile pieces, its handling must be done with attention.

Care | Avoid the use of abrasive materials that can alter or scratch the surface. Use soft cloths and glass cleaning liquid to regularly clean the glass surface.

MARBLES AND TERRAZZO

The marbles and Terrazzo we use in our products are hand selected from the best, most consistent sources for durability and beauty. All our marble surfaces get a protective treatment before they are sent to the customer. Stone is a natural product and as such it has variations in tone, colour, granularity and pattern. Because of this, a sample may not exactly match a slab or finished product. The samples should give a general idea of the colour, finish and pattern of the stone you choose. All stones have veining and crystallizations that can appear to be cracks or pits but are actually a natural property of the stone. Stone forms over thousands if not millions of years. These slow processes lead to many variations in structure, colour and pattern. Natural stone products differ in composition, color, pattern and texture even among pieces from the same source. This is usually considered a benefit, lending itself to one of a kind designs and distinctive, dramatic applications. This kind of material is more durable than many artificial products, often lasting for decades with very little maintenance.

Care | Normal cleaning is done by wiping the surface with a damp soft cloth, then wipe dry. Regular wiping should be done with a clean cloth and clean water; microfibre or suede cloths are good options. Marble is a limestone and therefore does not tolerate acidic liquid such as vinegar, lemon juice or wine due to the risk of staining. Stains such as these may be impossible to remove. In case of spilling something acidic on marble surfaces, immediately wash away. Do not use scouring pads, acidic detergents or abrasive cleaners as this may damage the surface. Do not place hot items directly on the marble or Terrazzo surface, and wipe up any spills immediately after they occur, particularly liquids likely to stain or etch into the surface. Marble and Terrazzo can withstand heat for short periods, but do not tolerate extremely high temperatures. Direct contact with very hot surfaces e can mark or damage the marble. This will show as a spot and cracks can also appear. To avoid marking or scratching the surface, avoid abrasive objects touching the marble or terrazzo surface.

The use of products other than those specified above or maintenance other than the recommended invalidates the product guarantee.

Our products are under guarantee for production defects for a period of 24 months after invoice issue date, according to the EU directives that internationally disciplines the sales of goods. Normal use wear deterioration will not be covered. Any abusive or incorrect use will invalidate the warranty.

