

A photograph of outdoor furniture on a patio. The furniture is a light green or sage color with dark legs. The patio is made of light-colored stone tiles. Sunlight filters through the trees, creating dappled shadows on the tiles and furniture. The text 'Outdoor' is overlaid in white at the top left, 'Collection' is overlaid in white in the center, and 'crevin' is overlaid in white at the bottom left.

Outdoor

Collection

**crevin**

## Care & Clean Guide

This informational guide offers care and maintenance tips that will keep your outdoor furniture looking great for years of enjoyment.

Outdoor areas are unique locations within people's living spaces. Here is where the indoors opens to nature. For these moments of enjoyment Crevin offers a unique outdoor fabric collection for exterior use.

Inspired by and produced in the Mediterranean, Crevin outdoor fabrics offer a distinctive perspective on the idea of sophisticated living outside.



Taking

the

inside

out



What you

should know

about Crevin

outdoor fabrics

## Design

Designed and crafted in Terrassa, Barcelona, Crevin outdoor fabrics unify a minimalist Mediterranean aesthetic with excellent performance and easy care. PFAS free and naturally anti-bacterial and mould resistant, Crevin outdoor fabrics are easy to clean and simple maintenance will suffice to keep outdoor furniture looking beautiful season after season.

# Materials

Crevin outdoor fabrics are constructed out of 100% outdoor-proof, synthetic fibers from European origin. The surface fabric is woven from solution-dyed\*, enriched polypropylene that has been treated with anti-oxidants and UV-protectors, whereas the back-weave is made from solution-dyed, post-consumer recycled polyester made from plastic bottles.

# Construction

Crevin outdoor fabrics are double woven. Double-weaving is a unique way of making textiles. In double-weaving two warps (vertical yarn) are employed instead of one, which accounts for a double-faced fabric with two interwoven layers. A double-weave construction is not just more durable than a single weave, but protects a fabric against seam slippage and breakage, and helps to maintain the shape and fit of the upholstery.

# Outdoor protection

Ultraviolet radiation (UV) and thermal stress, such as changes in temperature and humidity, may lead to breakage of textile fibers. To prevent these conditions from degrading the fabric, Crevin outdoor fabrics use special pigments prepared to withstand the toughest outdoor conditions. Secondly, Crevin outdoor fabrics are equipped with strong UV filters, which block and absorb sun light. Thirdly, antioxidant additives are used to avoid polymer degradation. Lastly, Crevin outdoor fabrics naturally repel dirt and are cleaned easily by a water and soap solution or bleach\*. Regular cleaning offers the most effective solution to degradation of the outdoor fabric and is key to maximizing its useful life outdoors\*\*.

# Waterproof PU-lamination\*

Crevin outdoor fabrics are available with an impermeable, waterproof PU-lamination. Applied to the backside of the fabric, the lamination protects the filling of the upholstery from rain and spills and offers an effective solution in case the outdoor furniture uses non-exterior foam. Offering optimal adherence, the PU-lamination is resistant to extreme weathering and can be machine-washed multiple times.

\* The term “solution-dyed” means that the fibre is dyed when it is still in its liquid state. In solution-dyeing colour pigments are completely integrated into the fibre, which protects a fabric from fading when it is exposed to the sun.

\* See the instructions for bleach-cleaning on page 11 of this guide.

\*\* In areas with high levels of atmospheric contamination and thermal stress, like dense urban areas with a humid or subtropical climate, it is imperative to subject the outdoor fabric to regular cleaning.

\* The waterproof, PU-laminated versions of Crevin outdoor fabrics are indicated by the abbreviation “Imp”, which stands for “impermeable”.

The best way to protect your outdoor fabric from wear and fading is to keep it clean and protected during weather events.

More than anything else, simple maintenance is the best guarantee for the long-term conservation of your outdoor furniture.

# Maintenance



Consider



the weather

conditions in

your area

## 1. When there is plenty of sunlight

Even though Crevin outdoor fabrics are UV resistant, prolonged exposure to sunlight will eventually impact on the strength and colour of the fibre. Especially in hot climates, allow for shadow as much as possible, alternatively, create shady spots by awnings, parasols or plants, and use protective covers when the furniture is not in use.

## 2. When it rains\*

Crevin outdoor fabrics are water-resistant and will keep moisture at bay, however, rain often contains dirt and atmospheric contamination that may cause the fabric to wear, and prolonged rain and humidity can also cause mould and mildew to grow. For these reasons, store cushions away or protect the furniture by covers when wet weather is predicted, and never leave the furniture exposed to wet or humid conditions for a long period of time.

## 3. During the off-season

During winter or when the outdoor furniture is not used for an extended period of time, it should be stored away or covered by protective covers. Before storage, make sure the fabric is clean and completely dry. Avoid storage in humid places. When storing do not wrap cushions in plastic as this may cause them to mildew.

\* Outdoor furniture can only be exposed to rain when the fabric is finished with a PU-lamination or when the furniture is constructed with exterior-proof foam.

Outdoor furniture will gain plenty of life by regular cleaning. Think of your furniture as a car: when it is dirty, wash!

Try to keep your furniture in a presentable condition always, ready to welcome guests on board any time.

Clean

as often as

you can





## 1. Everyday care

The best way to care for your outdoor fabric is to regularly brush off dirt or vacuum-clean, and give an occasional wipe-off with a damp cloth. These simple tasks will considerably extend the fabric's lifespan.

## 2. When the upholstery is dirty

When the upholstery needs more than a simple brush-off or wipe-down, it should be cleaned with a water and mild soap solution\*. This will help to prevent dirt from penetrating the fabric, which will avoid unnecessary wear and tear. After the cleaning, make sure to rinse with plenty of clean water to remove soap residues and allow the upholstery to dry completely before you use it again\*\*.

\*Cleaning with water and soap is only possible when the fabric is equipped with a PU-lamination or when the upholstered furniture is constructed with exterior-proof foam.

\*\* It is important that the fabric is not left in a wet state. If necessary, dry the cushions with a towel or turn them around and leave to air-dry.

## 3. Machine-washing

In the case of removable covers, your outdoor fabric will benefit from a good washing every so often. Consider that machine-washing is the best and most effective way to protect the fabric from the impact of non-visible contamination, like microbes, mould or atmospheric pollution. For more details refer to the clean instructions in this guide.

## 4. Mould and mildew

Even though a Crevin outdoor fabric will deter bacterial build-up, it can still be susceptible to mould and mildew if a fabric remains wet for too long. To remove mould and mildew prepare a solution made of one part of bleach and 5 parts of water, and add a few drops of mild soap. Clean the fabric using a sponge or brush, rinse with plenty of clean water and let air dry. For more details refer to the clean instructions in this guide.

# Cleaning



For a proper cleaning of Crevin outdoor fabrics, follow the instructions in this section.

instructions

## 1. Stain Removal

- Treat stains as soon as they occur.
- Remove any excess of soiling material using absorbent paper or a soft brush.
- Wipe the stain with a sponge or cloth using a mild soap-water blend.
- Rinse with clean water and rub dry with a clean towel.
- Let air-dry.

## 2. Machine-washing

- Take out the filling from the covers.
- Use a neutral laundry detergent and do not use softener.
- When the sofa cover uses Velcro apply a protective strip.
- Wash at 30°C using gentle cycle and minimal centrifugation.
- Do not wash with other textiles or garments.
- Do not load the washing machine excessively.
- Let the fabric air-dry.
- Do not iron.

## 3. Bleach cleaning\*

- Prepare a solution of 20% household bleach and 80% water.
- If necessary, add a few drops of mild soap
- Clean the affected area with a sponge or cloth using the bleach solution.
- After cleaning rinse the cleaned area thoroughly with fresh water.
- Rub dry with a clean towel.
- Let air-dry.

## 4. Machine-washing with bleach\*

- Take out the filling from the covers.
- Use a neutral laundry detergent and add 0,2 litre of household bleach to the first rinse cycle.
- When the cover uses Velcro apply a protective strip.
- Wash at 30°C using gentle cycle and minimal centrifugation.
- Do not wash with other textiles or garments.
- Do not load the washing machine excessively.
- Let the fabric air-dry.
- Do not iron.

\* Only bleach-clean to remove mildew or stubborn stains.

\* Only machine-wash with bleach to remove mildew.

Designed to withstand the most common climatological circumstances, Crevin outdoor fabrics comply with all relevant test requirements for outdoor use.

\* The following technical information applies to the Outdoor fabrics. For technical specifications contact Crevin.

# Technical specifications\*



- Light Fastness to weathering EN ISO 105-B04. Colour degradation on blue sale (From 1 worst to 8 best): **>6**
- Colour fastness to rubbing EN ISO 105-X12:2002. Degradation and loss of colour on grey scale (From 1 worst to 5 best) : **4-5** (dry and wet)
- Water fastness EN ISO 105-E01: 1996 Colour Degradation on grey scale (From 1 worst to 5 best): **4**
- Swimming pool chlorine fastness: EN ISO 105-E03:1993 Colour Degradation on grey scale (From 1 worst to 5 best): **4-5**
- Sea water fastness EN ISO 105-E02:1996 Colour Degradation on grey scale (From 1 worst to 5 best): **4-5**
- Seam slippage resistance EN ISO 13936/2:2004; Load Method (180 N) Seam Slippage (mm): **2 mm** (warp & weft)
- Abrasion resistance EN ISO 12947-2:1998 and EN 14465:2003/A1:2006: **60.000** martindales.
- Abrasion resistance /change of aspect) EN ISO 12947/4:1998 and EN 14465:2003/A1:2006 (Annex A; 3.000 cycles), Colour Degradation on grey scale (From 1 worst to 5 best): **4-5**
- Pilling resistance EN ISO 12945/2:2000; Modified Martindale Method: 2000 and 7000 cycles (From 1 worst to 5 best): **5**
- Resistance to water penetration\* – Hydrostatic pressure test EN 20811:1992: **>2000 mbar** (20 meters)
- \* Only applicable to Impermeable fabrics
- Soiling and cleanability FORD FLTM BN 112-08:2005 (from 1 worst to 5 best): **4**

### **Important advice:**

The foregoing test methods have been carried out in laboratories where exposure to weathering and sunlight is simulated.

As each geographical area presents its own climatological characteristics and any fabric will perform differently according to specific circumstances to which it is exposed, these test results are by no means arbitrary.

For this reason and in order to extend the outdoor furniture's lifespan, a Crevin outdoor fabric should be properly maintained and treated with care.

# Sustainability

- Oekotex certified
- REACH approved finishing products and dyes
- Use of recycled materials
- Biocide and PFAS free
- Closed-loop recycling of textile waste
- Circular water recycling through ultra-filtration
- Manufactured under ISO 9001 and 14001 standards
- Designed and crafted in Terrassa (Barcelona)





[www.crevin.com](http://www.crevin.com)

Crevin certifies that all of their fabrics that are marketed for outdoor use are duly designed and manufactured to this end, and comply with all relevant outdoor test requirements. Crevin is not to be held responsible for partial loss of properties nor any deterioration of appearance of the outdoor fabric if it has been exposed to severe use or prolonged and extreme weathering, or if any instructions documented in this informational guide have not been followed properly.

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