



GEBRÜDER**MUNZERT**

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CLEANING & MAINTENANCE

Shampoo, cut and set  
is outdated.

Today washing, vacuuming and sanitizing  
has become the natural order of things

WITH THESE **CLEANING GUIDELINES** FOR  
**UPHOLSTERY- AND DRAPERY FABRICS**  
YOU WILL MANAGE WITH EASE.







# *Dear textile affectionate,*

Do you also feel the urge to constantly wash your hands and clean surfaces with harsh disinfectants?

Welcome to the club, you are not alone!

Maintenance, cleaning and sanitizing.

These are the keywords of the new decade.



The uncertainty that comes along with the current worldwide pandemic induces us to act true to the theme "a good deal more", this starts with our hands, extends to all public surfaces of contact and does not stop at the most frequented place of our everyday life: our home. Where cocooning and well-being should actually be in the spotlight, concerns especially about the cleanability of soft surfaces like textiles gain the upper hand.

With our generation-spanning experience, we aim to give you our expert tips and tricks for easy and safe comfort at home. Whereby our preferred choice of cleaning agents is definitely not always a disinfectant...

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## MAINTENANCE

The hygiene of textiles starts with regular maintenance. Essential for that is the timely removal of dust, dirt and stains in order to preserve the appearance and life-span of your textile as long as possible.



### VACUUM CLEAN YOUR FABRICS FREQUENTLY

Special fabric nozzles and soft brush extensions are recommended for this task since they remove dirt and impurities in the most gentle way.

Delicate textiles such as sheers or draperies can be tapped in order to loosen excess dust clusters.







## REMOVE IMPURITIES IMMEDIATELY

by absorbing excess fluids with a clean and dry cotton- or microfiber cloth. At best it is always advisable to never let the contamination occur in the first place. For dried stains we recommend the use of distilled water or neutral soap suds \*

Please avoid the punctiform cleaning of soiled areas and always try to apply widespread instead. The fabric must not be saturated too intensely with the cleaning agent. For the edges of the stain, it is important to absorb spare cleaning liquids by patting these areas dry. As an alternative you may also use a vacuum cleaner. Do not cover cleaned areas as long as they are moist in order to prevent cleaned edges from remaining visible after drying.

## GENTLE CLEANING

Our fabrics are made of highly durable synthetic fibers and can therefore also be thermally sanitized with steam or in the washing machine.



## DISINFECTING WITH STEAM

The combination of temperature with pressure purifies textiles in a very gentle way while effectively removing microorganisms.

Maintain adequate distance between the steamer and the fabric throughout the whole cleaning process to avoid shrinkage. With some fabric constructions, sanitizing with steam may cause an increased shrinkage as well as the loss of color. Therefore, please closely follow the recommended cleaning instructions of your individual textile at all times.

Please allow steam pressure washed fabrics to air dry completely. This is essential to avoid mold stains. Moreover, make sure to test the surface for suitability of this particular cleaning method at an unseen spot. Since some steam brushes do not allow for an exact temperature regulation which can be customized to meet the respective requirements of the textile, the use of this cleaning method renders all warranty claims invalid.







## LAUNDERING

Slip covers and drapery fabrics can be laundered at 30°C in a common household washing machine. Provided that the care instructions allow for it, a higher washing temperature (usually 60°C) is also possible. Please note that washing at a higher temperature may cause irreversible damage to the fabric such as unequal shrinkage. Textile shrinkage, which is caused by inappropriate washing, is always excluded from the defect liability.

The meticulous observance of the textile care instructions is therefore of the utmost importance.

For inherently flame-retardant constructions such as Trevira CS or FR Newlife, the use of fabric softener should always be avoided.

Do not overload your washing machine. The desired penetrating cleansing effect can only be achieved if the fabrics can tumble freely within the drum and enough washing action is allowed.

## DEEP CLEAN REMOVAL OF MICROORGANISMS

But what if natural cleaning detergents such as water steam and suction power are not enough to achieve the needed degree of cleanliness?



## EXPERT MAINTENANCE

Stubborn stains may safely be removed by a professional textile cleaning facility. The experts there mostly use perchloroethylene or hydrocarbon to keep your fabrics in proper condition.



## BLEACH CLEANABILITY

Our Polyester fabrics may be cleaned with commercial chlorine cleaners at a mixing ratio of 1 part bleach with 10 parts of water.

The test is performed based on hypochlorite bleach cleaners in accordance to DIN EN 20105-N01 (2995-03).

The constructions of our high performance In- & Outdoor collection contain of 100 % solution dyed Polyacrylic and can therefore be bleached with 100 % chlorine bleach without harming color nor creating signs of wear.





## SANITIZING

It is acceptable to use alcohol-based detergents to maintain your fabrics in good and clean shape. Alcohol-based cleansers act effective against germs, viruses and mold.

For the majority of our fabrics the resistance to this kind of cleaning agent has been verified by an independent test lab with 65% ethanol / propanol according to DIN EN ISO 2812-4 (2008-06) following the evaluation in accordance of ISO 4628-1 (2006-01) as well as ISO 4628-2 (2016-01).

As soon as this or any other highly effective disinfectants are used, please always try the cleaning agent at a concealed spot first in order to evaluate potential reactions of your textile before using it on the entire fabric.



## SUSTAINABILITY

Considered awareness not only starts by a conscious fabric selection but reaches way beyond, with an even more sensible and responsible choice when it comes to the removal of stains. The use of aggressive cleaning products always implies a significant risk for the textile as well as the environment. Therefore, please always carefully review and assess the risks and benefits before you decide for a particular detergent.

Once you have singled out the cleaning product of your choice, make sure to always strictly comply to the manufacturer's specifications, especially when it comes to the recommended mixing ratio. Harsh cleaning agents oftentimes contain of strong oxidizers which certainly eliminate bacteria, germs, viruses and mildew effectively, but can also cause severe skin irritations as well as acid burns.

In order to fully remove chemical residues, it is mandatory to rinse the fabric thoroughly with clean water afterwards. If possible, even use distilled water for the wash out and pat dry the fabric. Repeat the whole process if necessary.

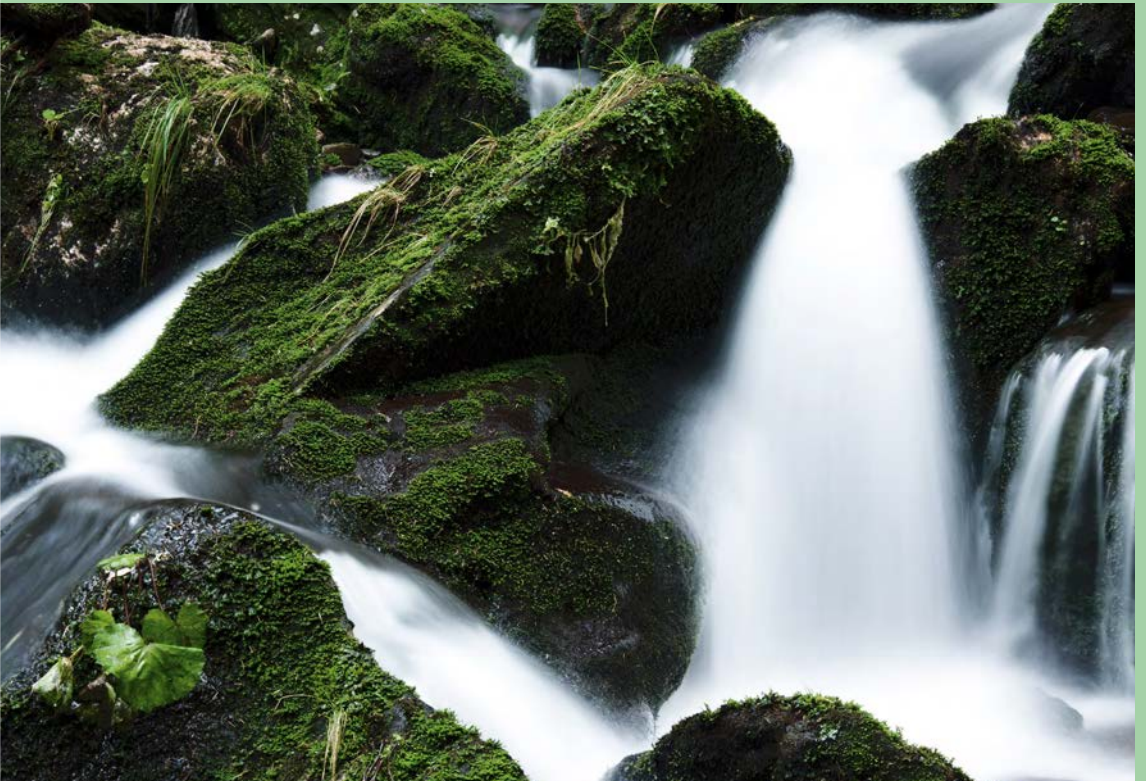
All of our fabrics are tested for harmful substances and comply to Oekotex Standard class 1 or 2 (depending on the product) upon delivery. Our aim is to create safe and absolutely harmless fabric constructions, even for babies and pets.



Please keep in mind that even if sanitizers and bleach cleaners are appropriately used, they influence the health safety tested under Oekotex Standard 100 in negative way, which causes the certificate to revoke its validity.

Also, for fabrics that are treated with water and stain repellent finishes we strongly advise against using harsh cleaning agents since this would damage the finish.







So much information on possible cleaning methods and recommendations to keep your fabrics safe and neat... But how is your individual fabric maintained properly? Best way is to always stick closely to the cleaning instructions mentioned for each individual fabric. The cleaning symbols tell you exactly the dos and don'ts as well as the washing temperature and provide additional information such as whether or not a tumble dryer may be used.

The maintenance of a woven fabric does not stop at the laundering or disinfection, it also concerns the drying process as well as ironing your fabric. Following care directions guarantees that you will enjoy your fabric for a long time.

"Refer to the package leaflet for risks and side effects and consult your... textile expert." or so it seems with all the confusion on the different cleaning symbols. But after all it is pretty simple.

# EUROPEAN WASHING SYMBOLS

Hence, we have outlined the different European washing symbols for you as follows:



Maximum washing temperature at 30°C. Delicate washing program



Maximum washing temperature at 60°C. Delicate washing program



Handwash only. Luke warm, at a maximum temperature of 40°C



Do not wash



Chlorine and oxygen bleaching possible



Do not bleach clean



Iron with a maximum temperature of 110°C, do not steam



Do not iron



Professional dry cleaning with perchloroethylene and / or hydrocarbons possible (gentle process)



Do not dry clean



Do not tumble dry







## SELECTIVE STAINING



### BUT WHAT CAN YOU DO WHEN ALL CLEANING ATTEMPTS DO NOT SHOW THE DESIRED EFFECT?

Perhaps you are not dealing with stains of any sort but rather with textile color transmission.

Denim and many other apparel fabrics (especially in dark colors) are not entirely color fast. This inadequate colorfastness shows increasingly in fashion items. As a result, the insufficient dyestuff of these apparel fabrics may easily transfer to upholstery fabrics and other highly frequented textiles. This nasty color transfer becomes evident on solid fabrics and light colors in particular. In extreme cases even a one-time contact with a non-colorfast fabric may be enough to ruin your textile forever.

However, this special case of discoloration is not comparable to a regular staining. In most instances this particular change in color can unfortunately not be removed anymore.

This unique form of discoloration is not considered to be a deficiency in the upholstery fabric. The manufacturer of the non-colorfast fashion textile is liable instead.



## *Dear valued customer,*

Our jacquard fabrics are engineered to make sure you can enjoy your premium textiles beyond a standard life-span. This mind set starts already in the development stage and represents a significant part of our sustainable "pure" philosophy: we aim to equip our fabrics with added values and technical benefits that ensure high durability and textile performance.

This ensured durability and longevity.

For Gebrüder Munzert preserving resources therefore means the creation of highly durable fabrics backed up by production processes that always aim for the lowest possible ecological footprint.

For us there is no contradiction between economics and ecology, which is why we also deliberately refrain from the use of chemical treatments for our products. Instead, we rather focus on natural refining processes such as mechanical and thermal finishes to preserve our principle "less is more".



More than ever before the cleaning and maintenance of fabrics becomes of major importance in our everyday lives. The current state of research implies that soft surfaces such as textiles do not foster the spread of the pandemic virus.

We hope that these guidelines may become a valuable source of reference to ease your concerns and uncertainty. It shall bring back the confidence in a dependable textile surface, the joy in using fashion-forward fabrics for your project and ultimately the happiness we textile lovers all share: passion for vigorous artworks and inspiring colors.

The attributes safe, clean and technically demanding do not exclude each other if you are aware of how versatile a fabric can be cleaned.

And with that cleaning information at hand, you now might want to start your very own new fabric project with bold color and design combinations without being afraid to implement soft surfaces into your ideas. You can have the courage to move away from the daily routine of grey on grey to a more exciting and colorful design outcome!

Or as Johan Wolfgang von Goethe famously put it:

HOW EACH TO THE WHOLE ITS SELFHOOD GIVES,  
ONE IN ANOTHER WORKS AND LIVES!



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