

CARE INSTRUCTIONS

Fabric covers:

The furniture covers of the Wiesner-Hager collection have been carefully selected for their suitability and specific qualities (e.g. in the social sector).

Cleaning: As a general rule, cleaning with a soft brush or a vacuum cleaner is sufficient.

Stains are best removed while still fresh, before they have penetrated the fibres. If caught fresh, they can usually be removed quickly with an absorbent sponge cloth.

Treat dried-in stains with a clean, damp sponge. Do not rub too hard. To avoid creating a ring, work from the outside inwards. Make sure that the upholstery fabric only becomes damp, not wet.

When using upholstery stain removers, follow the manufacturer's instructions. Stain removal is only recommended on small stains. For larger stains or general soiling, the entire cover should be cleaned.

Wet-cleaning machines should not be used because they may leave traces of detergent on the fabric, affecting its flame-retardant qualities. Once cleaned, the upholstery fabric should be dried thoroughly. Warning: Do not apply heat!

Wiesner-Hager offers seating with removable, washable covers for use in areas with special hygiene requirements (e.g. the social sector).

Washable fabrics in the Wiesner-Hager collection have extra labelling. These fabrics should be washed at 40°C / 60°C on a gentle cycle. They can also be dry-cleaned. For disinfection in hospitals, chlorine products may be used, if necessary. Steam disinfection is also possible, but you should avoid excessive moisture.

Pressure marks can be removed with a steam iron. Make sure that the iron does not touch the fabric. This treatment recovers the pile.

Sheen: On velour fabrics, the pile sometimes appears shiny. This is simply a visual effect and can be removed by brushing.

Static electricity occasionally builds up at low humidity in centrally-heated rooms, especially in winter. If the humidity cannot be increased, we recommend spraying the upholstery fabric with a salt solution (2 grams/litre), moistening it up to 20-30% depending on the type of fabric.

Pilling (knot formation) may occur under mechanical stress. We recommend that you use an electric shaver or a plastic brush manufactured for this purpose.

Synthetic leather covers:

Clean off any stains as soon as possible using lukewarm water and a damp cloth. We particularly recommend the use of an off-the-shelf microfibre or cotton cloth. In the event of more severe soiling, we advise use of warm, mild soapy water and a soft hand brush. The process should be repeated as required. Then wipe off the residues of the cleaning agent with lukewarm water and rub dry with a soft cloth.

Warning!

Please do not use window cleaning products. When using off-the-shelf cleaning agents, please always follow the manufacturer's dosage instructions. Furthermore, no cleaning agents containing oil or grease should be used. Dry-cleaning and chemical cleaning is also unsuitable for synthetic leather surfaces. Substances that have dried up or have soaked in over a long period can only be removed to a limited extent. Synthetic leather surfaces are not resistant to solvents, chlorides, polishes, wax polishes or aerosol sprays. Please note that staining of upholstery by denim or other textiles is excluded from any manufacturer's guarantee.

Leather covers:

Leather is a living material that becomes more and more beautiful as time goes by, if it is maintained well.

Cleaning:

Vacuum regularly with a soft brush and wipe stressed areas such as arm-rests and neck-rests with a slightly damp cloth, then dry with a woollen cloth. Gently dab water-soluble stains, then remove carefully with household paper.

Important note: Do not treat leather with solvents or chemicals. Use normal leather care products according to manufacturer's instructions.

Another tip: Do not place leather furniture less than 20 – 30 cm away from a radiator nor expose to direct sunlight.

Metal surfaces:

Cleaning:

Wipe with a soft, damp cloth, then rub dry. If necessary, apply normal mild washing-up liquid that has no abrasive action. Then wash off thoroughly and rub dry with a soft cloth.

Important note: As a rule, do not use wax, polish, abrasive cleaners, cleaners containing ammonium chloride, bleach or acid. In case of more specific soiling, such as paint or adhesives, etc., we recommend that you consult us or your dealer.

Use chrome care products for chromium-plated surfaces according to manufacturer's instructions. Use metal care products for powder-coated and anodised surfaces according to manufacturer's instructions.

Wooden surfaces:

The wooden surfaces of Wiesner-Hager products have been coated with environmentally compatible UV water lacquer. The surface is highly resistant to chemical and mechanical influences.

Cleaning in the event of light soiling:

Dry-wipe with a soft cloth.

Cleaning in the event of heavier soiling:

Wipe with a soft, damp cloth, then rub dry. If necessary, apply normal mild washing-up liquid that has no abrasive action.

Important note: Do not use solvents, alcohol, salmiac, oils, polish, wax, abrasive cleaners, bleach or acid. In case of more specific soiling, such as paint or adhesives, etc., we recommend that you consult us or your dealer.

Oiled veneer:

Cleaning:

A dry cotton cloth should be used for daily cleaning of the oiled surface. To improve cleaning power a slightly damp cotton cloth may be used, then wipe off with a dry cloth so that no moisture remains on the surface.

Maintenance:

Depending on the degree of wear, the surface should be re-oiled about once a year for the purpose of maintenance and restoration. **Please use only natural maintenance oil as recommended by the manufacturer.** Clean the surface. Pour oil onto a cotton cloth and apply sparingly. Leave for no more than 10 minutes. Surplus oil should be thoroughly removed with a dry cotton cloth so that the surface does not stick. Then allow to dry for 12 to 24 hours.

Important tips:

- Water and other liquids must be cleaned off immediately.
- Do not place wet or hot objects directly onto the surface of the desk. Always use a coaster or a mat.
- Do not use microfibre cloths.
- Fat-soluble cleaning products, cream cleaner, glass cleaner, white spirit, diluent etc. are not suitable.
- Non-colourfast fabrics may stain the oiled surface.

Warning: the maintenance oil is unfit for human consumption. There is a risk of spontaneous ignition of cloths saturated in oil! Cloths must be soaked in water and spread out to dry prior to disposal. Store the oil tightly closed in a cool place out of the reach of children.

Standard laminate and HPL surfaces (MAX):

Plastic laminates have a hard, hygienically-sealed surface and therefore do not require any maintenance. They do, however, have to be cleaned.

Cleaning in the event of light soiling:

Wipe with a soft, damp cloth, then rub dry.

Cleaning in the event of heavier soiling:

Wipe with hot water. If necessary, apply normal mild washing-up liquid that has no abrasive action. Then wash off thoroughly and rub dry with a soft cloth.

Soiling with grease, oil, felt-tip pen, biro, stamp-pad ink, etc.:

Cleaning with acetone, methylated spirit, kerosene or nail-varnish remover is possible.

Bacteriological soiling:

Steam cleaning is possible. Disinfect in accordance with appropriate regulations.

Important note: Do not use polish, wax, furniture cleaner, abrasive cleaners, bleach or acid. In case of more specific soiling, such as paint or adhesives, etc., we recommend that you consult us or your dealer.

Use conventional plastic cleaners according to manufacturer's instructions.

CLEANING INSTRUCTIONS

The external surface of FENIX NTM® involves the use of nanotechnology and it is characterized by next generation acrylic resins, hardened and fixed with Electron Beam Curing process. With low light reflectivity, its surface is extremely opaque, anti-fingerprint and features a very pleasant soft touch. Besides the main features, such as the thermal healing of microscratches, this innovative material stands out for specific properties which facilitate normal cleaning and do not require particular maintenance. In fact, it is extremely easy to clean and is resistant to mold, it has enhanced anti-bacterial properties, it is resistant to rub, scratches and abrasion, as well as to acid solvents and household reagents.

GENERAL PRECAUTIONS

For best results in cleaning FENIX NTM, it is important to remember certain precautions:

- although very durable, the surface of FENIX NTM must still never be treated with products containing abrasive substances, abrasive sponges or unsuitable products, such as sandpaper or steel wool;
- products with a high acid or very alkaline content should be avoided because they can stain the surface;
- when using solvents, the cloth used must be perfectly clean so as not to leave marks on the FENIX NTM surface.
- avoid furniture polishes and wax based cleaners in general, because they tend to form a sticky layer on the dense FENIX NTM surface, to which the dirt adheres.

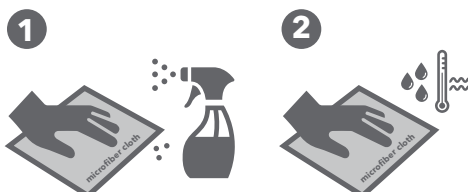
Type of dirt



Syrup, fruit juice, jam, spirits, milk, tea, coffee, wine, spirits, soap and ink.



Recommended cleaning instructions



1. REMOVE any stain with a degreaser and coarse microfiber cloth.

2. RINSE thoroughly using a fine microfiber cloth and warm water.



Animal and vegetable fats, sauces, blood, eggs, smoke, gelatine, vegetable and vinyl based glues, organic waste, gum arabic.



1. REMOVE with kitchen roll.

2. REMOVE any stain with a degreaser and coarse microfiber cloth.

3. RINSE thoroughly using a fine microfiber cloth and warm water.



Hair spray, vegetable oil, biro and felt tip, pens, wax, foundations and greasy make-up, residual solvent marks, nail polish, spray lacquer, linseed oil, neoprene glues, traces of silicone, lime deposits.



1. REMOVE using kitchen roll soaked in nail polish remover (acetone).

2. REMOVE any stain with a degreaser and coarse microfiber cloth.

3. RINSE thoroughly using a fine microfiber cloth and warm water.



MAINTENANCE

The use of the magic sponge is recommended, when needed, for the proper regeneration of the material.

MAINTENANCE INSTRUCTIONS

ORDINARY MAINTENANCE

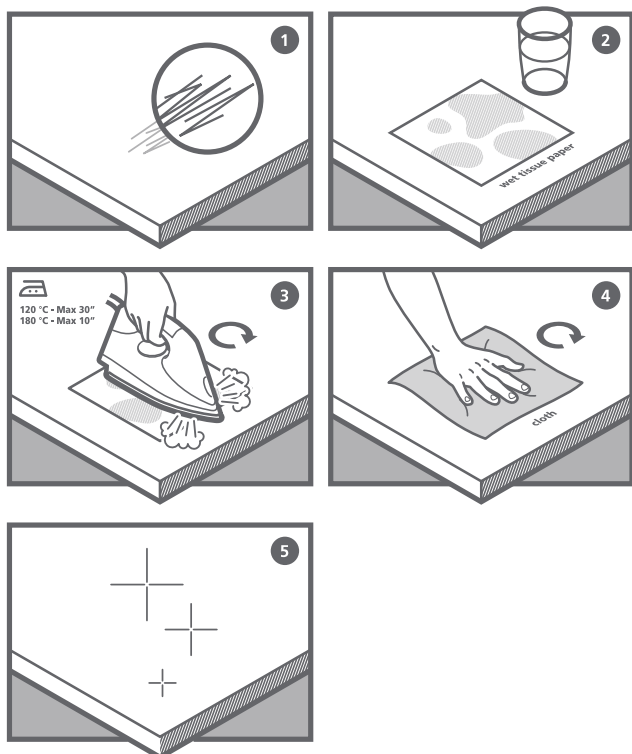
FENIX NTM[®] surface should be cleaned regularly but does not require any special maintenance, just a damp cloth with warm water or mild detergents. Almost all normal household cleaning products or disinfectants are perfectly well tolerated. When needed, it is suggested to use the magic sponge for cleaning the surface.

EXTRAORDINARY MAINTENANCE

In case of dirt which cannot be cleaned with normal household detergents, due to the irregular topography and closed surface of FENIX NTM, the use of non-aggressive aromatic solvents (acetone) is suggested. In case of micro scratches, please refer to the specific surface thermal healing instructions.

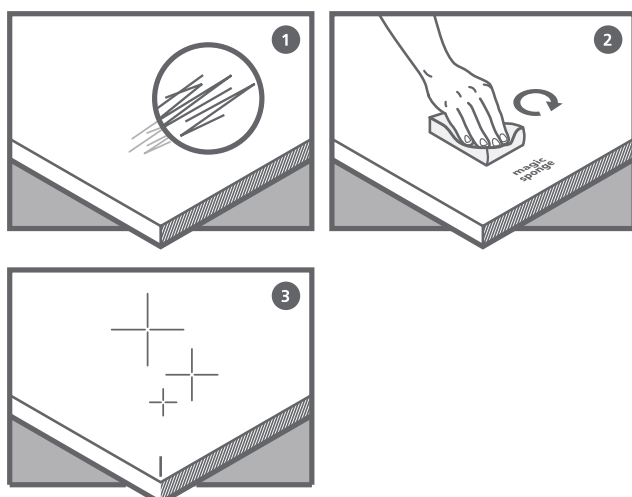
MAINTENANCE TIPS

The use of the magic sponge is recommended, when needed, for the proper regeneration of the material.



Maintenance instructions IRON

1. Superficial defects caused by micro-scratches.
2. Place a dampened kitchen roll sheet on the area where the micro-scratches can be seen.
3. Position the heated iron onto the surface that needs to be repaired. Do not leave the iron on the part of the surface for more than 10 seconds.
4. Rinse the repaired area with lukewarm water and microfiber cloth.
5. The surface should now be healed.



Maintenance instructions MAGIC SPONGE

1. Superficial defects caused by micro-scratches.
2. Rub the magic sponge on the area where the micro-scratches can be seen. The sponge can be used dry or slightly damp.
3. The surface should now be healed.

Polypropylene seat shells/seats and backrests:

Cleaning in the event of light soiling:

Wipe with a soft, damp cloth, then rub dry

Cleaning in the event of heavier soiling:

Moisten a soft cloth with hot water and wipe. If necessary, apply normal mild washing-up liquid that has no abrasive action. Then wash off thoroughly and rub dry with a soft cloth.

Important note: Do not use polish, wax, furniture cleaner, abrasive cleaners, bleach or acid. In case of more specific soiling, such as paint or adhesives, etc., we recommend that you consult us or your dealer.

Use conventional plastic cleaners according to manufacturer's instructions.

Polypropylene seat shells with high-gloss finish:

Cleaning in the event of slight soiling:

Wipe with a soft damp cloth, then rub dry. **Only use cloths of 100 % cotton for surfaces with a high-gloss finish!**

Cleaning in the event of heavier soiling:

Moisten a soft cloth with hot water and wipe clean. If required, add a mild, non-abrasive off-the-shelf detergent. Then rinse thoroughly and rub dry with a soft cloth.

Only use cloths of 100 % cotton for surfaces with a high-gloss finish!

Important note: Do not use microfiber cloths, polishes, waxes, furniture cleaning products, abrasive cleaning agents, bleaches or acids. In the event of exceptional soiling we recommend you consult us or your dealer.

Use off-the-shelf plastic cleaners as per manufacturer's specifications (recommendation: plastic cleaning agent 120 by LUXOR).






LightBeton:

LightBeton consists of real concrete treated with an impregnation process. Despite this, soiling, liquids and marks must be cleaned off immediately! Use a soft cloth and warm water **without** any cleaning products (cleaning products may cause scratches or change the gloss level). LightBeton surfaces may only be wiped with a slightly damp cloth. After cleaning, dry off the surface using a clean dry cloth.




International care symbols and their meaning:

Washing instructions

The numbers in the wash tub denote the maximum permissible temperature of the wash. A wash tub with no bars represents the normal wash cycle. The bar indicates a milder treatment.






	Washing		<ol style="list-style-type: none"> 1. Normal mechanical action 2. Rinsing at normal temperature 3. Normal spin
			<ol style="list-style-type: none"> 1. Reduced mechanical action 2. Rinsing at decreasing temperature 3. Reduced spin
			<ol style="list-style-type: none"> 1. Mechanical action greatly reduced 2. Rinsing at normal temperature 3. Normal spin
			<ol style="list-style-type: none"> 1. Do not wash 2. Textiles are generally water-sensitive (apart from fabrics that can be washed by special means)

Bleaching

	Bleaching		Chlorine bleach may be used
			Do not use chlorine bleach

Ironing





For ironing, three temperature levels (200°C, 150 °C and 110 °C) are provided for and identified using dots in the symbol.

	Ironing		Iron temperature up to 200 °C
			Iron temperature up to 150 °C
			Iron temperature up to 110 °C
			Do not iron, do not steam

Tumble drying








For tumble drying, there are two levels of treatment: with a normal heat setting and a low heat setting.

The general threshold for the low heat setting is fixed at 60 – 70°C. For the normal heat setting, a temperature of 90 – 100°C applies.

	Tumble drying		Dry with low heat setting
			Dry with normal heat setting
			Do not tumble dry

Dry-cleaning

The low drying temperature of 40°C or 50°C for the symbols with bars is very important for heat-sensitive fibres. As this low drying temperature cannot be guaranteed with absolute reliability, only limited cleaning of heat-sensitive fibres, such as modacrylic and polychloride, is possible.

	Dry-cleaning		<ol style="list-style-type: none"> 1. Any solvent normally used for dry cleaning 2. Max. length of treatment in the solvent: 20 minutes 3. Drum load: normal 4. Moisture added according to type of garment 5. Max. drying temperature: 60°C
			<ol style="list-style-type: none"> 1. Solvent: perchlorethylene and hydrocarbon solvent. Otherwise, treatment conditions same as for symbol A
			<ol style="list-style-type: none"> 1. Solvent: perchlorethylene and hydrocarbon solvent 2. Max. length of treatment in the solvent: 10 minutes 3. Drum load: 2/3 maximum 4. Do not add moisture 5. Max. drying temperature: 50°C
			<ol style="list-style-type: none"> 1. Solvent: hydrocarbon solvent 2. Max. length of treatment in the solvent: 20 minutes 3. Drum load: normal 3. Moisture added according to type of garment 4. Max. drying temperature: 60°C
			<ol style="list-style-type: none"> 1. Solvent: hydrocarbon solvent 2. Max. length of treatment in the solvent: 10 minutes 3. Drum load: 2/3 maximum 4. Do not add moisture 5. Max. drying temperature: 40°C
			<ol style="list-style-type: none"> 1. Do not dry clean 2. Do not remove stains with solvents