

FRITZ HANSEN



MAINTENANCE GUIDE
HOW TO MAINTAIN AND TAKE CARE OF MATERIALS

INFORMATION REGARDING USE OF THE MAINTENANCE GUIDE

GENERAL TERMS AND CONDITIONS BEFORE USE

Fritz Hansen A/S disclaims any liability in relation to the use of the following care and cleaning products. Any use is at any time the customer's own responsibility.

THE MAINTENANCE GUIDE IS ONLY INDICATIVE, BY IMPROPER USE THE WARRANTY WILL NOT APPLY.

If you have any further inquiries related to care and maintenance of your Fritz Hansen product contact Fritz Hansen's Sales Support Team:

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LEATHER

Fritz Hansen offers several different leather types, each with unique characteristics and prized for their beauty and durability.

As leather is a natural material, it will display unique characteristics including insect bites, scars and wrinkles.

Colour differences between hides and variations in grain are also visible.

ANILINE LEATHER

Buffalo, Buffed, Embrace, Grace, Natural, Niger, Raw, Rustic, Wild

Aniline leathers are a premium choice for upholstery. Only 5% of all raw hides are of a quality high enough to become aniline leather. These luxurious leathers have an untreated surface with no protective finish, displaying natural beauty and unique characteristics. Leather offers a high degree of comfort, breathability and softness. The open pores of the material's surface allow it to 'breathe,' absorbing and releasing heat upon contact. Over time, aniline leathers will patinate. The open surface means that coloured aniline leathers will fade with sunlight exposure and natural non-died aniline leathers will darken with exposure to light.

SEMI-ANILINE LEATHER

Soft

10-15% of all raw hides are considered high enough in quality to become semi-aniline leather. This type of leather retains the natural surface structure of the hide but is treated with a light surface finish that makes it less susceptible to damage from sunlight, dirt and oils. Semi-aniline leather retains its shape well, providing superior sitting comfort on upholstered furniture.

CORRECTED LEATHER

Aura, Essential, Intense

Corrected leather displays even colouration and has a hard-wearing, textured finish. Sanded or embossed with an artificial grain before being treated with pigments, dyes and finishing coats to enhance its appearance, very few natural marks are visible. As corrected leather is a durable, easy-to-maintain fabric, it is a popular upholstery for furniture in high traffic areas.

CARE & MAINTENANCE

Vacuum regularly using a soft brush nozzle.

CLEANING & STAIN REMOVAL

Clean only when necessary, using hot water and soap flakes. Dissolve 2-3 tablespoons of soap flakes in 1 litre of boiled water. Using only the foam, apply evenly across the surface of the furniture using a soft cloth. Mop excess water with a dry, soft cotton cloth. Allow the furniture to dry before use.

Spot cleaning is not recommended for leather as it can cause discolouration.

Damage caused by stain removers is not covered by the Fritz Hansen warranty.

CAUTION

Sharp objects can scratch, and damage leather and non-colourfast clothing can cause permanent discolouration.

Avoid placing in direct sunlight for extended periods of time or close to heat sources.

PRODUCTS

Furniture:

Ant™, China Chair™ (seat cushion), Dot™, Drop™, Egg™ (incl. footstool), Fred™, Fri™ (incl. footstool), Grand Prix™, High Dot™, Let™, Lily™, Little Giraffe™, Lissoni Sofa™, Lune™, N01™ (seat cushion), Oksen™, Oxford™, PK4™ (seat cushion), PK8™, PK9™, PK11™, PK20™, PK22™, PK24™, PK26™, PK31™, PK33™, PK40™, PK80™, PK81™, PK91™, Pot™, Ro™ (incl. footstool), Series 7™ (incl. seat cushion), Series 3300™, Swan™, Swan Sofa™, Vico Duo™

Accessories:

Desk Pad, Dot™, High Dot™, Poufs, Wave

TEXTILE

Spanning a wide range of textiles with varying characteristics from different materials, Fritz Hansen's upholstery textiles are selected for their beauty and durability in every setting.

CARE & MAINTENANCE

Vacuum weekly on medium power with a soft brush nozzle.

CLEANING & STAIN REMOVAL

Remove wet stains by carefully dabbing with a lint-free cloth or sponge wrung in warm, detergent-free water. Do not rub as this can damage the fibres and cause discolouration.

For persistent stains, use a powder-based cleaning product. Follow the packaging instructions after pre-testing on an inconspicuous area of the furniture to determine if colour bleeds or the fabric changes in any way.

Damage caused by stain removers and cleaners are not covered by the Fritz Hansen warranty.

STEAM CLEANING

The upholstered furniture and products listed below can safely be steam cleaned:

- Alphabet™ Sofa Series
- Favn™ cushions
- Fred™
- Fri™ (glue-free version)
- Fri™ cushions
- Fri™ footstool
- Let™
- Lissoni Sofa™
- Little Giraffe™
- Lune™
- Plenum™
- Poufs
- Ro™ cushions
- Ro™ Sofa cushions
- Series 3300™
- VIA57™

CAUTION

Sharp objects can scratch, and damage textiles and non-colourfast clothing can cause permanent discolouration.

Avoid placing in direct sunlight for extended periods of time or close to heat sources.

PRODUCTS

Furniture:

Alphabet™ Sofa Series, Ant™, Dot™, Drop™, Egg™ (incl. footstool), Favn™, Fred™, Fri™ (incl. footstool), Grand Prix™, Let™, Lily™, Little Giraffe™, Lissoni Sofa™, Lune™, N01™ (seat cushion), N02™ Recycle (seat cushion), NAP™ (seat cushion), Oxford™, Plenum™, Pot™, Ro™ (incl. footstool), Series 7™, Series 3300™, Swan™, Swan Sofa™, VIA57™, Vico Duo™

Accessories:

Aiayu Cushions, AJ Cushions, Dot™, Poufs

CANVAS

Canvas is a heavy-duty, plain-weave textile typically made from cotton or linen.

Natural canvas from plain-woven linen is used on Fritz Hansen's Poul Kjærholm furniture.

CARE & MAINTENANCE

Vacuum weekly on low to medium power with a soft brush nozzle.

CLEANING & STAIN REMOVAL

Remove wet stains by carefully dabbing with a lint-free cloth or sponge wrung in warm, detergent-free water. Do not rub as this can damage the fibres and cause discolouration.

For persistent stains, use a powder-based cleaning product. Follow the packaging instructions after pre-testing on an inconspicuous area of the furniture to determine if colour bleeds or the fabric changes in any way.

CAUTION

Sharp objects can damage canvas and non-colourfast clothing can cause permanent discolouration. Avoid placing in direct sunlight for extended periods of time or close to heat sources.

PRODUCTS

Furniture:

PK4™ (seat cushion), PK22™, PK33™, PK80™, PK91™

Accessories:

Poufs

FLAG HALYARD

Flag halyard, also known as flagpole rope, is made from 100% natural flax linen fibre with a nylon core.

The flag halyard used by Fritz Hansen on Poul Kjærholm chairs is produced in Denmark.

CARE & MAINTENANCE

Vacuum regularly on low to medium power to remove dust.

CLEANING & STAIN REMOVAL

Remove stains and spills as quickly as possible by dabbing with a damp cloth. Avoid rubbing as this can damage the fibres.

PRODUCTS

Furniture:
PK4™, PK25™

WICKER

Wicker, also known as rattan, is a natural material made from the inner stem fibres of the tropical palm, Calamus Rotang, native to India, Sri Lanka and Myanmar. Over time, wicker develops a beautiful patina. Wicker is woven by hand to create the seats and backrests of Fritz Hansen's Poul Kjærholm furniture. Worn or damaged wicker seats and backrests can be repaired.

CARE & MAINTENANCE

Wicker will dry out if placed in low humidity environments, including rooms with central heating. When wicker dries, it hardens and risks breaking. Dry wicker is not covered by the Fritz Hansen warranty.

CLEANING & STAIN REMOVAL

Clean wicker monthly to maintain its condition. Dissolve one teaspoon of soap flakes in a litre of hot water. Using an atomiser, spray the solution onto both sides of the wicker, allowing it to penetrate the material. Excess water should be wiped from the chair with a clean, damp cloth.

CAUTION

As wicker is a natural material, colour variations will occur and are therefore not covered by warranty.

PRODUCTS

Furniture:
PK20™, PK22™, PK24™

LACQUERED OR COLOURED WOOD

Coloured ash; Clear lacquered veneer; Lacquered veneer; Clear lacquered solid wood; Coloured solid wood

Wood is found in a variety of species. Fritz Hansen uses mainly oak, maple, beech, cherry and ash, each with their own natural characteristics in terms of colour, grain and hardness. The wood we use is sourced sustainably in the highest quality, without defects including knots, sap or cracks.

VENEER

Veneer is a thin layer of hardwood bonded to a surface concealed underneath and finished with a layer of clear lacquer. A natural material, the colour and grain may vary from one furniture piece to another, although we take care to craft with veneer that is similar in appearance.

N.B. Veneer surfaces patinate within the first weeks of use.

CARE & MAINTENANCE

Never use abrasive cleaners including steel wool and polish. Instead, use a mild detergent and follow the packaging instructions.

Do not clean furniture with damaged surface lacquer as the water will penetrate and cause warping.

For daily cleaning, wipe with a clean, damp cloth. Stains and dirt can be removed using a solution of hot water and a universal cleaning product, soap flakes (one tablespoon to one litre of lukewarm water), washing detergent or a mild vinegar solution. Wick away excess water immediately and wipe dry with a clean cloth.

For deeper cleaning, wipe away dirt and debris. Wring a clean cloth in a solution of water and a universal cleaning detergent, adding a little detergent directly on the cloth before applying to the stain(s). For stubborn stains, apply detergent directly and let it sit for a minute or two before rinsing with clean water. To avoid water marks, wipe dry with a soft cloth.

N.B. Extension leaves must be completely dry before storing.

CLEANING & STAIN REMOVAL

Remove stains and spills as quickly as possible, rinsing with clean water and drying with a soft cloth to avoid water marks.

- Ink/wax crayon: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Chewing gum: Benzine cleaning solvent*.
- Beverages: Universal cleaner.
- Cosmetics/shoe polish: Universal cleaner.
- Oil: Benzine cleaning solvent* or universal cleaner.
- Glue: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Candlewax: Benzine cleaning solvent*.
- Printing ink: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Soot/nicotine: Universal cleaner.
- Finger marks: Universal cleaner or methylated spirits/glass cleaner.

*Benzine is highly flammable. Use with caution, away from naked flames and in a well-ventilated room.

Always wash off with clean water. To avoid stripes/blotches you should then wipe the surface with a clean, dry cloth until it is completely dry.

CAUTION

Avoid placing objects on the surface for longer periods of time as this will result in staining and/or discoloration.

Never place hot items directly on wood surfaces. Although finished with a layer of clear lacquer for durability, repeated exposure to sunlight will cause wood to fade over time.

Clothing rivets can leave pressure marks on wood.

PRODUCTS

Furniture:

Analog™, Ant™, China Chair™, Egg™ Table, FH3605™, Fred™, Fri™, Grand Prix™, Join™, Let™, Little Friend™, Lune™, NO1™, NAP™, PKO A™, PK60™, Planner™ Shelving, Pluralis™, Ro™, Ro™ Sofa, Series 7™, Series 7™ Children's Chair, Series 7™ Junior, Stub™, Table Series, VIA57™, Vico Duo™

Accessories:

AJ Trolley™, Basket, JH Tray, Series 7™ Children's Chair, Series 7™ Junior, Slide, Tray Tables

OILED WOOD

Wood is found in a variety of species. Fritz Hansen uses mainly oak, maple, beech, cherry and ash, each with their own natural characteristics in terms of colour, grain and hardness. The wood we use is sourced sustainably in the highest quality, without defects including knots, sap or cracks.

CARE & MAINTENANCE

Maintain oiled wood surfaces and prevent drying with specialist wood oil, an abrasive sponge and a lint-free cloth. Oil penetrates the grain of the wood, lifting away dirt and creating a water-repellent coating with a smooth, matte surface. We recommend treating furniture twice upon purchase followed by 3-4 annual treatments.

DIRECTIONS

The surface must be thoroughly cleaned and dried before applying oil. Use a soft cloth wrung in a solution of soapy water to clean the surface approx. 12 hours before treating with oil.

Work the oil into the surface in the direction of the grain using an abrasive sponge.

Shake the oil well before applying a generous amount to a clean, dry cloth. Allow 15 to 20 minutes to absorb. Remove any excess oil with a lint-free cloth and leave the furniture to dry overnight. For optimal results, treat 2-4 times. Repeat the treatment should dry spots appear within 24 hours.

Newly oil-treated furniture can be used with care after approx. 24 hours. The oil will have hardened fully after seven days.

N.B. Clothes and sponges used to apply oil are highly flammable. Always store away from naked flames, rinse in cold water or place in an airtight metal or glass container. Never pour oil directly onto furniture. Never use steel wool.

CLEANING & STAIN REMOVAL

- Small scratches: Sand lightly in the direction of the grain using fine grit-220 sandpaper. Oil after sanding.
- Steel on oak: Avoid placing steel objects on oak for long periods of time. A chemical reaction will leave black marks that can only be removed by sanding.
- Scuff marks: Remove with an eraser or soft, oil-dampened cleaning sponge. Oil treat is required.
- Liquids: Carefully rub with a soft, oil-dampened sponge. For absorbed stains, first sand with grit-180 sandpaper and thereafter grit-220 sandpaper. Oil-treat the wood as recommended above. The treated area may appear lighter but will darken over time.
- Candle wax: Allow to solidify and remove as much as possible before carefully rubbing the stain with a soft, oil-dampened sponge.
- Dents and scratches: Most can be repaired if wood fibres have not been damaged. Brush dents with lukewarm water to raise the wood fibres. Once dry, sand with grit-220 sandpaper and treat with oil.
- Pens, watercolour and markers: Try to remove as much of the stain as possible using blotting paper and solvent.
- Ink: Brush gently with mild detergent solution foam. Use benzine or alcohol for stubborn stains or fine grain sandpaper followed by oil.
- Burn marks: In most cases, superficial burn marks can be removed with light sanding. Consult a professional before attempting to repair damage yourself.

CAUTION

When sanding or using abrasive materials, always work in the direction of the grain and over a larger area to avoid wearing away the surface wood.

For tables, ensure no objects remain in the same place on the surface for longer periods as this will result in staining and discoloration.

Exposure to sunlight will result in fading.

Steel wool and ammonia will damage wood due to a chemical reaction with the material's natural acidity. Never place hot items directly on wood surfaces.

PRODUCTS

Furniture:
Essay™, Fred™

SOLID WOOD (MAPLE)

Durable and strong, maple is often used to craft high-end furniture. The sapwood has a whiteish hue which deepens with age. The heartwood is a darker brownish red that will mellow over time.

CARE & MAINTENANCE

Frequent washing with a soap solution reduces the lifting of fibres and increases the natural resistance of the wood.

CLEANING & STAIN REMOVAL

Clean the expansion ring often with a dry cloth, moving in the direction of the grain. Dirt and stains can be removed with a solution of 2-3 tablespoons of soap flakes per litre of water. Brush gently before wiping dry.

SANDPAPERING

The expansion ring should be sandpapered from time to time. Frequent sandpapering is not recommended. Use a fine grain sandpaper – grit-180 or -200 – working in the direction of the grain.

CAUTION

The appearance of wood changes during cleaning. Clean all plates in the expansion ring at the same time to avoid discolouration. Thorough drying and light sanding can help diminish a difference in colour.

Do not place objects on a wooden surface for longer periods as this will result in staining and discoloration. Exposure to sunlight will result in fading.

Never place hot items directly on wood surfaces.

PRODUCTS

Furniture:
PK54A™

LAMINATE

FENIX NTM®, Other laminates

Laminate is a multi-layer material with a wood grain appearance. Highly resistant to scratches, abrasion, dry heat, acid-based solvents and household chemicals. Laminate has a matte expression that is soft to the touch and easy to maintain.

CARE & MAINTENANCE

Laminate does not require special maintenance: It is easy to clean and is resistant to mould and scratches.

CLEANING & STAIN REMOVAL

Clean daily with a damp cloth wrung in warm water. Fritz Hansen Laminate Cleaner and mild detergents are also suitable. Use a damp melamine sponge weekly to clean the surface, buff scratches and restore the matte finish.

For deeper cleaning, use a white melamine sponge and an acid-free kitchen surface cleaner. Work into the laminate in a circular motion, cleaning the entire surface area. Rinse thoroughly with a clean, damp microfibre cloth. For stubborn stains or ingrained dirt, use a dry melamine sponge first.

FENIX NTM®: Scratches can be removed by placing a slightly damp piece of paper towel on the affected area and ironing in circular motions for 8-10 seconds. Rinse thoroughly with a clean, damp microfibre cloth.

Remove stains and spills as quickly as possible, rinsing with clean water and drying with a soft cloth to avoid water marks.

- Ink/wax crayon: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Chewing gum: Benzine cleaning solvent*.
- Beverages: Universal cleaner.
- Cosmetics/shoe polish: Universal cleaner.
- Oil: Benzine cleaning solvent* or universal cleaner.
- Glue: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Candlewax: Benzine cleaning solvent*.
- Printing ink: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Soot/nicotine: Universal cleaner.
- Finger marks: Universal cleaner or methylated spirits/glass cleaner.

*Benzine is highly flammable. Use with caution, away from naked flames and in a well-ventilated room.

Always wash off with clean water. To avoid stripes/blotches you should then wipe the surface with a clean, dry cloth until it is completely dry.

CAUTION

Although durable, never clean with abrasives, including steel wool and sandpaper.

Avoid using cleaning products with a high acid or alkaline content as these may stain laminate. When using solvent-based cleaner, use a clean cloth to avoid leaving marks on surface of the laminate. Do not use furniture polish or wax-based cleaners, which trap dirt.

Marks and spots will appear when exposed to high heat or certain liquids, including red wine. Always use coasters and trivets when placing objects on the surface, and clean laminate according to our care and maintenance instructions.

PRODUCTS

Furniture:

Analog™, Essay™ (extension leaf), Little Friend™, Plenum™, Pluralis™, Table Series

LINOLEUM

Linoleum is a natural material with a matt sheen and soft handle. Hardwearing and easy to maintain, the CO₂-neutral product Fritz Hansen uses is Forbo Furniture Linoleum, a 100% natural linoleum produced from recyclable raw materials including linseed oil, resin, limestone flour, wood flour and eco-friendly colour pigments.

CARE & MAINTENANCE

After purchase, clean with a damp cloth and linoleum polish – e.g. Monel. Use linoleum polish at regular intervals to maintain the surface.

CLEANING & STAIN REMOVAL

For daily cleaning, wipe the surface with a clean cloth wrung in a solution of hot water and a universal cleaning detergent or soap flakes or vinegar solution (10%). Wipe dry.

For more thorough cleaning, wipe away dirt and dust before cleaning with a clean cloth wrung in a solution of hot water and a universal cleaning detergent or soap flakes or vinegar solution (10%). Apply cleaner directly on the surface and/or stains is necessary. Rinse and wipe dry.

N.B. Extension leaves must be completely dry before storing.

Remove stains and spills as quickly as possible, rinsing with clean water and drying with a soft cloth to avoid water marks.

- Ink/wax crayon: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Chewing gum: Benzine cleaning solvent*.
- Beverages: Universal cleaner.
- Cosmetics/shoe polish: Universal cleaner.
- Oil: Benzine cleaning solvent* or universal cleaner.
- Glue: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Candlewax: Benzine cleaning solvent*.
- Printing ink: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Soot/nicotine: Universal cleaner.
- Finger marks: Universal cleaner or methylated spirits/glass cleaner.

*Benzine is highly flammable. Use with caution, away from naked flames and in a well-ventilated room. Always wash off with clean water. To avoid stripes/blotches you should then wipe the surface with a clean, dry cloth until it is completely dry.

CAUTION

Do not use abrasives, including steel wool or polish. Use as mild a cleaning product as possible and always following the packaging instructions.

It is not always possible to remove stains entirely. Our recommendations cover superficial stains only. Never place hot or flammable items including candles directly on a linoleum surface. Always use coasters and trivets.

Make sure extension leaves are completely dry after cleaning before storing.

Liquids containing alcohol will stain linoleum. Exposure to water and chemicals, including alkaline detergents, will degrade the linoleum over time.

PRODUCTS

Furniture:
Pluralis™

ALUMINIUM

Aluminium is a lightweight, non-corrosive and recyclable metal that is both strong and flexible. Fritz Hansen uses two types of surface finish on aluminium: mirror polished and brushed. When new, mirror polished aluminium surfaces have a high gloss finish that will become matt over time. Brushed aluminium has a matte, satin finish with characteristic stripes.

CARE & MAINTENANCE

Dust regularly with a soft, dry cloth.

CLEANING & STAIN REMOVAL

Remove stains with a soft cloth wrung in a mild detergent solution and wipe dry. For stubborn stains, use an eraser or petroleum benzine, taking care avoid unaffected areas.

CAUTION

Do not use abrasives as these may damage the surface of the metal.

PRODUCTS

Furniture:

Egg™ (incl. footstool), Favn™, Fri™ (incl. footstool), Little Friend™, Little Giraffe™, Lune™, N02™ Recycle (swivel chairs), Oksen™, Oxford™, PK8™, PK58™, Pluralis™, Ro™ (incl. footstool), Ro™ Sofa, Swan™, Swan Sofa™, Table Series

ANODIZED ALUMINIUM

Anodized aluminium is an electronic passivation process that increases resistance to corrosion and gives a decorative colorful surface. The surface will age with beauty and scratches may occur over time.

CARE & MAINTENANCE

Dust regularly with a soft, dry cloth.

CLEANING & STAIN REMOVAL

Use lukewarm water and wipe with a clean, soft cloth. Clean with dish detergent as the occasion requires. Be sure to remove all residues.

CAUTION

Never use abrasives or sharp-edged tools to remove hard water stains. Do not dishwash. Do not use steel wool or any rough surfaces to clean, it will scratch of the anodized coating.

PRODUCTS

Accessories:

Ikeru High, Ikeru Low

Lighting:

Maluma™

STAINLESS STEEL

Stainless steel is a non-plated metal alloy with high corrosion and scratch resistance.

CARE & MAINTENANCE

Regularly wipe with a microfibre cloth to remove build-up.

CLEANING & STAIN REMOVAL

Clean with warm, soapy water and wipe dry to avoid streaking. Always wipe in the direction of the grain. Spot clean with benzine on a clean, soft cloth.

CAUTION

Chlorine- and acid-based cleaners will cause the steel to rust.

Do not use steel wool, steel brushes or other abrasives.

PRODUCTS

Furniture:

AJ Trolley™, Lissoni Sofa™, PK4™, PK9™, PK11™, PK22™, PK24™, PK40™, PK51™, PK54™, PK55™, PK61™, PK61A™, PK62™, PK63, PK63A™, PK65™, PK71™, PK80™, PK81™, PK91™

Accessories:

AJ Trolley™, Candleholder Single #1, Candleholder Single #2, Candleholder Large, Ikebana Large, Ikebana Long, Ikebana Small

Lighting:

Online™

BRASS PLATED STAINLESS STEEL

Brass plated products have a thin layer of brass covering the stainless steel. Small differences in the surface may occur. This is part of the product's unique look.

CARE & MAINTENANCE

Dust regularly with a soft, dry cloth.

CLEANING & STAIN REMOVAL

Use lukewarm water and wipe with a clean, soft cloth. Clean with dish detergent as the occasion requires.

CAUTION

Never use abrasives or sharp-edged tools to remove hard water stains. Do not dishwash and polish. Do not use steel wool or any rough surfaces to clean.

PRODUCTS

Accessories:

Ikebana Large, Ikebana Long, Ikebana Small

SILVER PLATED STAINLESS STEEL

Silver plated products have a thin layer of silver covering the stainless steel. The surface will age with beauty and scratches may occur over time.

CARE & MAINTENANCE

Dust regularly with a soft, dry cloth. If needed use a silver cleaning/polish product and applicator to restore the surface colour.

CLEANING & STAIN REMOVAL

Use warm water and wipe with a clean, soft cloth. When using silver cleaning/polish, rinse afterwards and wipe with a clean, soft cloth.

CAUTION

Do not use sharp-edged tools to remove staining/candle wax or hard water stains. Do not over polish it. Do not use steel wool or any rough surfaces to clean.

PRODUCTS

Accessories:
Louise Candleholder

CHROMED METAL

Chrome is a metal plating overlaid on metal that gives a decorative, lustrous finish. It is corrosion-resistant and light, making it ideal for use on furniture. Fritz Hansen uses three different chrome surface finishes: mirror, satin and PK – the latter of which is used on PK33™, PK31™, PK25™ and PK20™ designs.

CARE & MAINTENANCE

Chrome surfaces are resistant to dirt and liquids, but water can cause the surface to corrode. Dust regularly with a soft, dry cloth.

CLEANING & STAIN REMOVAL

To clean, wipe with a dry or damp cloth wrung in soapy water. Wipe dry with a soft cloth. For stubborn stains, clean with rubbing alcohol.

RUST REMOVAL

We recommend Autosol metal polishing agent, typically available from auto spare parts dealers.

CAUTION

Do not use solvents on chrome plating.

PRODUCTS

Furniture:

Ant™, Coat Tree™, Dot™, Drop™, Egg™ Table, FH3605™, Grand Prix™, High Dot™, Let™, N02™, Recycle, NAP™, Oxford™, PK20™, PK25™, PK26™, PK31™, PK33™, Series 3300™, Series 7™, Series 7™ Junior, Table Series, Vico Duo™

Accessories:

Dot, High Dot™

POWDER COATED METAL

Powder coated steel; Powder coated aluminium

Powder coating is used as a metal finish. The dry coating process whereby pigments are applied to metal surfaces is cured with heat for a durable, protective finish. Fritz Hansen uses powder coating on chairs, tables, shelving systems and other furniture items.

CARE & MAINTENANCE

Dust regularly with a soft, dry cloth.

CLEANING & STAIN REMOVAL

For daily cleaning, wipe with a clean, damp cloth. Stains and dirt can be removed using a solution of hot water and a universal cleaning product, soap flakes (two tablespoons to one litre of lukewarm water), washing detergent or a mild vinegar solution. Wick away excess water immediately and wipe dry with a clean cloth.

For deeper cleaning, wipe away dirt and debris. Wring a clean cloth in a solution of water and a universal cleaning detergent, adding a little detergent directly on the cloth before applying to the stain(s). For stubborn stains, apply detergent directly and let it sit for a minute or two before rinsing with clean water. To avoid water marks, wipe dry with a soft cloth.

Remove stains and spills as quickly as possible, rinsing with clean water and drying with a soft cloth to avoid water marks.

- Ink/wax crayon: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Chewing gum: Benzine cleaning solvent*.
- Beverages: Universal cleaner.
- Cosmetics/shoe polish: Universal cleaner.
- Oil: Benzine cleaning solvent* or universal cleaner.
- Glue: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Candlewax: Benzine cleaning solvent*.
- Printing ink: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Soot/nicotine: Universal cleaner.
- Finger marks: Universal cleaner or methylated spirits/glass cleaner.

*Benzine is highly flammable. Use with caution, away from naked flames and in a well-ventilated room.

CAUTION

Never use abrasive cleaners, including steel wool and polish. Instead, use a mild detergent and follow the packaging instructions.

PRODUCTS

Furniture:

Analog™, Ant™, Dot™, Drop™, Egg™, Grand Prix™, FH3605™, High Dot™, Join™, Let™, Lissoni Sofa™, Little Friend™, Little Giraffe™, N02™ Recycle, NAP™, Oksen™, Oxford™, PK4™, Planner™ Table Series, Planner™ Shelving, Plenum™, Pluralis™, Pot™, Series 7™, Series 7™ Children's Chair, Series 7™ Junior, Swan™, Table Series, Vico Duo™

Accessories:

Dot™, Happy Hook, High Dot™, Coat Tree™ Wall, Series 7™ Children's Chair, Series 7™ Junior

PVD COATED METAL

PVD (physical vapour deposition) coating is a deposition method that applies an ultra-thin layer of material onto a surface to give a consistent, smooth and lasting finish. In contrast to traditional coating methods, PVD coating allows the characteristics of the underlying material to show through. Safe for people and the environment, the PVD coating process does not use harsh chemicals or create hazardous by-products. Fritz Hansen uses black PVD coating on the Swan™ and Egg™ chairs and foot stools as an understated and modern contrast to the sculptural designs.

CARE & MAINTENANCE

PVD coating is so thin that the original surface finish of the material covered remains intact. Four times harder than chrome, non-corrosive and scratch resistant, PVD coating is highly resistant to damage. Yet despite its durability, PVD coating can become damaged due to hard knocks or repeated rubbing with abrasive materials.

For daily cleaning, wipe with a soft and clean cotton or microfibre cloth.

CLEANING & STAIN REMOVAL

Stains and dirt can be removed using a solution of hot water and a mild, universal cleaning product. Rinse with warm water and wipe dry with a clean cloth.

CAUTION

Never use abrasive cleaners, including steel wool and polish. Instead, use a mild detergent and follow the packaging instructions. Likewise, do not use highly acidic or alkaline cleaners such as vinegar solutions or soap flakes, which can damage the coating or leave the surface with a film of grease.

PRODUCTS

Furniture:
Egg™ (incl. footstool), Swan™

Lighting:
Online™

LACQUERED SOLID BRASS

Untreated solid brass has a chemical production process that makes the brass oxidize when in contact with the atmosphere. To prevent the brass from tarnishing a clear lacquer coating have been added.

CARE & MAINTENANCE

Dust regularly with a soft, dry cloth.

CLEANING & STAIN REMOVAL

Use lukewarm water and wipe with a clean, soft cloth. Clean with dish detergent as the occasion requires.

CAUTION

Never use abrasives or sharp-edged tools to remove hard water stains.

Do not dishwash or polish. If polishing the lacquer will be removed.

PRODUCTS

Accessories:

Candleholder Single #1, Candleholder Single #2, Candleholder Large, JH Tray

UNTREATED BRASS

CARE & MAINTENANCE

Products with raw, untreated brass may have colour differences when unwrapped. To restore the surface colour, use a brass cleaning product and applier. The untreated brass part will start to patinate when it is being exposed to carbon dioxide and other substances, which will result in differences in colour and surface. This is part of the product's unique look but can be polished away with brass cleaning product and applier.

CLEANING & STAIN REMOVAL

Brass should only be cleaned and polished with a brass cleansing product and applier. Wipe off with a dry, soft cloth. Note that water on the surface may make the brass oxidize faster. For best colour and longevity, keep water off the shade completely.

CAUTION

Never use abrasives or sharp-edged tools to remove stains.

PRODUCTS

ACCESSORIES

Happy Hook

LIGHTING

Clam™, Silhuet™, PM-02, KAISER idell™, Oneline™

GRANITE

Granite is an igneous rock rich in quartz, feldspar, and mica. Formed from molten lava deep within the Earth's crust, each piece is unique.

CARE & MAINTENANCE

Although hardwearing, synthetic detergents can dry out granite. Apply an impregnating sealer to preserve its natural beauty.

Each granite table comes with Stone Wash cleaner. This will protect against stains, but only to a degree.

DIRECTIONS

Apply Stone Wash directly from the bottle onto the entire surface, including the edges, in an even layer with a lint-free cloth. Allow to penetrate without drying completely and wipe off any remainder with a wrung-out, lint-free cloth. Repeat as necessary.

N.B. Ensure the entire surface area is cleaned for a uniform look.

CLEANING & STAIN REMOVAL

Granite is highly resistant to stains, but even water can cause temporary discoloration if allowed to soak in. Blot spills immediately to avoid permanent damage.

Acid substances like wine, coffee and fruit juice may cause staining. Treat locally with Stone Wash to avoid staining, although it may not disappear entirely.

Wet items such as vases or glasses may stain the surface. Always use coasters and trivets and blot spills with a dry cloth.

CAUTION

Natural soap cleaning – including with Stone Wash and soap flakes – will cause honed granite to take on a silken, matte look over time.

PRODUCTS

Furniture:

PK54™, PK61™, PK61A™, PK62™, PK63™, PK63A™, PK65™

MARBLE

Marble is a rock created over time under immense pressure and temperatures. All types of marble display unique characteristics, including veining and crystallisation and differences in colour, structure and pattern. These natural irregularities should not be considered defects, nor are they covered by warranty.

Marble is a relatively hard, uniform and easy material to work with. Fritz Hansen uses rolled and honed on selected tabletops:

Rolled marble is a marble with a relatively homogenous, buffed surface finish. Honed marble has a textured, matt surface

CARE & MAINTENANCE

Apply an impregnating sealer to the marble before use to preserve its natural beauty. Stone Wash cleaner, included with purchase of a marble product (PK products only), will protect against stains, but only to a degree.

DIRECTIONS

Apply Stone Wash directly from the bottle onto the entire surface, including the edges, in an even layer with a lint-free cloth. Allow to penetrate without drying completely and wipe off any remainder with a wrung-out, lint-free cloth. Repeat as necessary.

CLEANING & STAIN REMOVAL

Blot spills immediately to avoid permanent damage.

Acid substances like wine, coffee and fruit juice may cause staining. Treat locally with Stone Wash to avoid staining, although it may not disappear entirely.

Red wine on rolled marble: Wet the stain with clean water and apply scouring powder in a thick layer, waiting until the stain is dissolved before wiping clean and treating with Stone Wash. Repeat if necessary.
Red wine on honed marble: Apply chlorine to the stain and treat with Stone Wash.

CAUTION

Wet items such as vases or glasses may stain the surface. Always use coasters and trivets and blot spills with a dry cloth.

PRODUCTS

Furniture:

PK54™, PK61™, PK61A™, PK62™, PK63™, PK63A™, PK65™, Planner™ Table Series

SLATE

Slate is a hard-wearing sedimentary rock easily split into thin plates. The exclusive black Italian slate used for Fritz Hansen's Poul Kjærholm tabletops has a unique surface structure and a stunning colour range spanning charcoal to dove grey. The mineral pyrite is often found in slate, giving it a golden lustre. This is a natural characteristic and not covered by warranty.

CARE & MAINTENANCE

To maintain the natural beauty of slate, we recommend regular cleaning with Stone Wash, included with purchase of a slate product. It offers protection against stains, but only to a degree.

DIRECTIONS

Apply Stone Wash directly from the bottle onto the entire surface, including the edges, in an even layer with a lint-free cloth. Allow to penetrate without drying completely and wipe off any remainder with a wrung-out, lint-free cloth. Repeat as necessary. N.B. Ensure the entire surface area is cleaned for a uniform look.

For a lustrous finish use linseed oil. Apply a solution of one part of linseed oil and three parts white spirit to the surface with a clean, dry cloth. Leave for 5-10 minutes before wiping with a clean, dry, lint-free cloth.

N.B. Once applied, the solution will permanently change the appearance of the slate and it will no longer be possible to treat with a soap solution. Dispose of cloths used to apply linseed oil with care as these are flammable.

CLEANING & STAIN REMOVAL

Blot spills immediately to avoid permanent damage. Acid substances like wine, coffee and fruit juice may cause staining. Treat locally with Stone Wash to avoid staining, although it may not disappear entirely.

CAUTION

Wet items such as vases or glasses may stain the surface. Always use coasters and trivets and blot spills with a dry cloth.

PRODUCTS

Furniture:

PK61™, PK62™, PK63™, PK63A™, PK65™

POLYESTER COMPOSITE

Polyester composite is made from a mix of artificially cast stone material including solid moulded polyester and natural minerals. The material is hand polished for a matt surface appearance.

CARE & MAINTENANCE

The tabletop is wiped off with a dry or moist cloth. Any excess water should be wiped off with a dry cloth.

CLEANING & STAIN REMOVAL

Any large stains may be removed with a light solution of an all-purpose cleaner. In case of particularly stubborn stains a concentrated, all-purpose cleaner may be used with subsequent washing off.

Scratches and spots that cannot be removed immediately with cleaning agents can be removed by lightly polishing the surface. This is possible because the tabletops are moulded in one solid piece.

CAUTION

Polyester composite is susceptible to stains and should be treated with care.

PRODUCTS

Furniture:
PK58™

PLASTIC

ABS plastic, PP plastic, PA plastic

Plastic, or polymer, is the name given to a group of naturally occurring or synthetic materials shaped when soft and then hardened to retain their form. Fritz Hansen uses plastics of high aesthetic value and durability. Some products are made from virgin plastics but others, including the NO2™ Recycle chair, are crafted from recycled household plastic.

CARE & MAINTENANCE

Dust regularly with a soft, dry cloth.

CLEANING & STAIN REMOVAL

Remove dirt using a cloth wrung in soapy water. Dry with a clean, wet cloth and wipe dry. If this does not remove the dirt, a mild solution containing a universal cleaning agent or dishwashing liquid may be used.

PRODUCTS

Furniture:

Drop™, NO2™ Recycle, NAP™

LACQUER COATED PLASTIC

Plastic, or polymer, is the name given to a group of naturally occurring or synthetic materials shaped when soft and then hardened to retain their form. Fritz Hansen uses plastics of high aesthetic value and durability.

CARE & MAINTENANCE

Never use abrasive cleaners including steel wool and polish. Instead, use a mild detergent and follow the packaging instructions.

Do not clean furniture with damaged surface lacquer as the water will penetrate and cause warping.

For daily cleaning, wipe with a clean, damp cloth. Stains and dirt can be removed using a solution of hot water and a universal cleaning product, soap flakes (one tablespoon to one litre of lukewarm water), washing detergent or a mild vinegar solution. Wick away excess water immediately and wipe dry with a clean cloth.

For deeper cleaning, wipe away dirt and debris. Wring a clean cloth in a solution of water and a universal cleaning detergent, adding a little detergent directly on the cloth before applying to the stain(s). For stubborn stains, apply detergent directly and let it sit for a minute or two before rinsing with clean water. To avoid water marks, wipe dry with a soft cloth.

CLEANING & STAIN REMOVAL

Remove stains and spills as quickly as possible, rinsing with clean water and drying with a soft cloth to avoid water marks.

- Ink/wax crayon: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Chewing gum: Benzine cleaning solvent*.
- Beverages: Universal cleaner.
- Cosmetics/shoe polish: Universal cleaner.
- Oil: Benzine cleaning solvent* or universal cleaner.
- Glue: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Candlewax: Benzine cleaning solvent*.
- Printing ink: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Soot/nicotine: Universal cleaner.
- Finger marks: Universal cleaner or methylated spirits/glass cleaner.

*Benzine is highly flammable. Use with caution, away from naked flames and in a well-ventilated room.

Always wash off with clean water. To avoid stripes/blotches you should then wipe the surface with a clean, dry cloth until it is completely dry.

PRODUCTS

Furniture:
PK8™

ACRYLIC

Also known as plexiglass and Perspex, acrylic is a versatile plastic with outstanding strength. Easy to shape, it is used to craft an array of objects – from lamps to decorative objects.

CARE & MAINTENANCE

Dust with a dry cloth.

CLEANING & STAIN REMOVAL

Dirt can be removed with a cloth wrung in lukewarm water, adding dishwashing soap to the water for stubborn stains. Rinse with a clean cloth and dry thoroughly to avoid streaks.

PRODUCTS

Furniture:
PK71™

GLASS

Natural materials including sand and limestone are melted together at high temperatures to create glass. Fritz Hansen uses glass on a range of products including vases, coffee tables and lighting designs.

CARE & MAINTENANCE

Dust regularly with a soft, dry cloth.

Remove stains and spills as quickly as possible, rinsing with clean water and drying with a soft cloth to avoid water marks.

- Ink/wax crayon: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Chewing gum: Benzine cleaning solvent*.
- Beverages: Universal cleaner.
- Cosmetics/shoe polish: Universal cleaner.
- Oil: Benzine cleaning solvent* or universal cleaner.
- Glue: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Candlewax: Benzine cleaning solvent*.
- Printing ink: Spot removal with benzine cleaning solvent* followed by a universal cleaner.
- Soot/nicotine: Universal cleaner.
- Finger marks: Universal cleaner or methylated spirits/glass cleaner.

*Benzine is highly flammable. Use with caution, away from naked flames and in a well-ventilated room.

Always wash off with clean water. To avoid stripes/blotches you should then wipe the surface with a clean, dry cloth until it is completely dry.

CAUTION

Never use abrasives or sharp tools to remove stains.

PRODUCTS

Furniture:

PK61™, PK61A™, PK65™, Stub™

Accessories:

Moon Eye Vase, Ikebana Large, Ikebana Long, Ikebana Small, Ikeru High, Ikeru Low

Lighting:

Caravaggio™ Opal, Clam™, Maluma™

REFLECTIVE GLASS/PRINTED REFLECTIVE GLASS

CARE & MAINTENANCE

Dust regularly with a soft, dry cloth.

CLEANING & STAIN REMOVAL

Remove stains with warm water and a soft cloth or use non-solvent glass cleaner. Spray it on a clean cloth and apply on the surface.

CAUTION

Never use abrasives or sharp tools to remove stains. Do not spray glass cleaner directly on the mirror.

PRODUCTS

Accessories:

Slide, Mirror Round, Mirror Oval, Mirror Long

RUGS

CARE & MAINTENANCE

Vacuum regularly even if soil and stains are not visible, always following the direction of the pile. Rotate the rug regularly in high traffic areas.

CLEANING & STAIN REMOVAL

For heavy spills or stains, we recommend a professional rug-cleaner.

CAUTION

Do not dry-clean and do not store in a damp place. Do not steam clean. Placing rugs in direct sunlight will cause them to slowly fade over time.

THROWS

CARE & MAINTENANCE

Shake of the throws from dust accumulated on it regularly.

CLEANING & STAIN REMOVAL

Sent it to professional dry cleaner or dry clean with liquid solvent with little or no water. For heavy spills of stains, we recommend a professional cleaner.

CAUTION

Do not machine wash. Do not steam clean.

PRODUCTS

Accessories:

- Classic Throw: 100% Merino wool
- Jaime Hayon Throw: 20% Alpaca, 35% Superfine Merino wool, 45% Cotton
- Throw Cashmere: 80% Cashmere, 20% Superfine Merino wool; ; 51% Alpaca, 48% Cotton

OTHER MATERIALS (LIGHTING)

Aluminium; steel; Chrome plated brass with high-gloss; Matt lacquer; Glass; Bone china; Acrylic; Abs plastic; Polyethylene (pe); Polycarbonate (pc); High-gloss; Matt lacquer; Clear coated Brushed Copper; Clear coated Brushed aluminium; Anodized; PVD coated; Chrome plate

PRODUCTS

Lighting:
AQ01™, Avion™, Calabash™, Caravaggio™, Concert™, Cross-Plex™, KAISER idell™, Night Owl™, Orient™, PM-02, Suspence™

CARE & MAINTENANCE

Dust regularly with a soft, dry cloth.

CLEANING & STAIN REMOVAL

Remove stains with soft cloth with a mild dishwater. Wipe gently with a soft, dry cloth.

CAUTION

Never use abrasives or sharp-edged tools to remove stains.

For copper surfaces do not use copper cleaning products, as they can destroy the surface of the lamp.

NOTE ON ALL LIGHTING PRODUCTS

If the external flexible cable or cord of the luminaire is damaged, it should only be replaced by the manufacturer, a service agent, or a similar qualified person to avoid a hazard.

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