

Kährs®

QUALITY IN WOOD SINCE 1857

MAINTENANCE GUIDE

DOMESTIC & COMMERCIAL AREAS

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- Daily Cleaning
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MAINTENANCE OF KÄHRS WOOD FLOORS IN DOMESTIC ENVIRONMENT

To retain their original durability and beautiful appearance, Kährs wood floors should be maintained following a simple regime. We have the strongest floor lacquer on the market, which reduces the risk of microscratches – the tiny, irritating scratches that can appear in the lacquer surface when, for example, furniture with worn protective pads is dragged across the floor. Kährs Lacquer makes the surface easy to care for because stains have difficulty adhering.

Meanwhile, Kährs Woodloc® and Woodloc® 5S joints produce tight, barely visible joints, which is also an advantage in cleaning and maintenance. The elasticity of the Kährs surface treatment is designed to follow the wood's natural movements between summer and winter, whether the boards are lacquered or oiled. All this means is that a Kährs floor is easy to maintain.

Stained products lose their original colour when their surfaces are renovated. This should be borne in mind when maintaining the floor. Materials used for maintenance are uncoloured. Particular consideration must also be given to products with a special finish.

MAINTENANCE GUIDE DOMESTIC ENVIRONMENT – OVERVIEW

	AFTER INSTALLATION	DAILY	REGULAR	ON DEMAND	RENOVATION	TOTAL RENOVATION
LACQUERED FLOORS						
MATT LACQUERED FLOORS						
ULTRA MATT LACQUERED FLOORS						
HIGH GLOSS LACQUERED FLOORS						
OILED FLOORS						

CONTACT YOUR LOCAL DEALER

CONTACT YOUR LOCAL DEALER

P-GRADE 350-500

CONTACT YOUR LOCAL DEALER

MAINTENANCE OF LACQUERED FLOORS



DAILY CLEANING

For daily cleaning, use dry methods, e.g. vacuuming or micro mop.



REGULAR MAINTENANCE

Make sure that the surface is free from any dirt or debris that may scratch the surface, by vacuum cleaning or dry mopping. Dissolve the Cleaner in lukewarm water according to dosage information on the bottle. – or use the ready-to-use Kährs Spray Cleaner.

Damp-clean the floor as necessary using a well-wrung mop or floor cloth. Only dampen the floor

slightly. The film of water left by the floor cloth must dry within a minute. Do not allow spilt water to remain, especially on Beech and Hard Maple (Canadian Maple) floors because they are particularly sensitive to moisture. The frequency of damp cleaning depends on the level of usage and contamination.

Note: Never pour water onto wood floors. Use a cloth wetted with water and squeezed dry.



STAIN REMOVAL

Remove stains as soon as possible following the advice given below.

Use strong stain-removers with care, because using too much or rubbing too hard can affect the lacquer.

Do not allow spilt water to remain on the floor, especially on Beech and Hard Maple (Canadian Maple) floors.

FACTORY-LACQUERED FINISHES

STAIN	REMOVE WITH
Asphalt, rubber, oil, shoe polish, soot and dried residues of chocolate or grease.	Surgical spirit, petroleum ether or similar.
Crayons, lipstick, felt tip pens.	Surgical spirit.
Candle wax, chewing gum.	Freeze-spray or put a plastic bag of ice cubes on the mark. Then scrape off carefully.
Blood.	Cold water.

RE-LACQUERED FINISHES

STAIN	REMOVE WITH
Asphalt, rubber, oil, shoe polish, soot and dried residues of chocolate or grease.	White spirit.
Crayons, lipstick, felt tip pens.	White spirit.
Candle wax, chewing gum.	Freeze-spray or put a plastic bag of ice cubes on the mark. Then scrape off carefully.
Blood.	Cold water.

MAINTENANCE OF LACQUERED FLOORS



MAINTENANCE ON DEMAND

Kährs Lacquer Refresher and Matt Lacquer Refresher are easy-to-use refreshers for finished parquet and wooden floors. The product gives the wood a protective top surface which simplifies the cleaning and maintenance process. It is not a substitute for re-lacquering. It is used between each re-lacquering.

Kährs Lacquer Refresher is suitable for Kährs lacquered floors and High Gloss lacquered floors.

For Kährs Matt lacquered and Ultra Matt lacquered floors, the Kährs Matt Lacquer Refresher should be used.

Note, the more coats that are applied, the higher the gloss value.

The floor to be treated must be clean and free from polish, wax and other contaminants. Vacuum thoroughly and remove all traces of grease by damp cleaning using Kährs Cleaner.

Dissolve the Kährs Cleaner in lukewarm water according to dosage information. Then wipe off the surface with a well wrung-out mop or cloth.

For very dirty floors or if the surface has been treated with polish or other treatments, first clean the floor with Kährs Remover.

Heavy duty cleaning: 50–100 ml/10 liter water, Polish Removal: 500–1000 ml/10 liter water.

1. Spread out the mixture with a sponge or cloth. Use as little mixture as possible.
2. Allow to react for a few minutes and then work in with a scrubbing brush.
3. Wash the floor with clean water with a slightly damp cloth. Use as little water as possible. Be careful with beech wood species, because too much moisture might damage the short ends of boards or strips.

Now the floor is ready to be treated with Kährs Lacquer Refresher

1. Apply the Kährs Lacquer Refresher or Kährs Matt Lacquer Refresher with a damp mop or cloth.
2. Let the Refresher dry for minimum 45 minutes before replacing furniture. Heavier items as well as rugs need curing at least for 24 hours. Good ventilation and normal room temperature (20°C) minimize the drying time.
3. Allow floor to dry for a few hours without wear.

It is important to maintain stained products in good time. Do not allow the stained finish to wear.



OR



MAINTENANCE OF LACQUERED FLOORS

RENOVATION (RE-LACQUERING)

The main reason for re-lacquering is that after many years' use, the floor needs to be "freshened up".



For satin lacquered floors

For Kährs floors with silk matt lacquer:

The surface to be finished must be free of dust, dirt and other foreign materials. If the floor surface is heavily contaminated, use a rotary floor scrubber (for screeding) to ensure that the floor is free from grease and dirt.

The temperature of the floor should not be below 14°C nor exceed 28°C. Ideal is 20°C floor temperature and a relative humidity of 55%.

Shake the container before use, open and allow time for air to vaporize prior to application. Always test the finish on a smaller area to ensure colour and adhesion.

There are three methods for: floors with satin lacquer, matt lacquer and for high gloss lacquer. Chose the method that matches the floor surface treatment of your floor.

Recommended application:

1 coat, coverage 0.1l/m².
Apply with roller, brush or applicator.

You can walk on the floor 8 hours after the last coat. The surface can hold lighter pieces of furniture after 24 hours. Heavier items as well as rugs need to await curing at least four days.

Allow at least 3 weeks before using strong alkaline cleaning products.



For matt lacquered floors

For Kährs floors with matt lacquer:

The surface to be finished must be free of dust, dirt and other foreign materials.

First use Kährs Remover for heavy duty cleaning or to remove Kährs Lacquer Refresher and wax based polishes.

Recommended dosage:

Heavy duty cleaning: 50-100 ml/10 l water.
Polish Removal: 500-1000 ml/10 l water

Application

Spread out the mixture with a sponge or cloth. Use as little mixture as possible.

Allow to react for a few minutes and then working in with a scrubbing brush.

Wash the floor with clean water with a slightly damp cloth. Use as little water as possible. Be careful with beech wood species, because too much moisture can damage the short ends of boards or strips.

When the floor is completely dry it is time for re-lacquering with Kährs Matt Lacquer Floor Finish.

Add the hardener to the lacquer and mix thoroughly before use. Open and allow time to vaporize prior to application (10 minutes). To be used within 4 hours.

Always test the finish on a smaller area to ensure colour and adhesion.

Recommended application:

1 coat, coverage 0.1l/m².
Apply with roller, brush or applicator.

You can walk on the floor 8 hours after the last coat. The surface can hold lighter pieces of furniture after 24 hours. Heavier items as well as rugs need to await curing at least four days.

Allow at least 3 weeks before using alkaline cleaning products.

MAINTENANCE OF LACQUERED FLOORS



For high gloss floors.

For Kährs floors with high gloss lacquer:

The surface to be finished must be free of dust, dirt and other foreign materials. If the floor surface is very soiled, use a rotary floor scrubber (for screeding) to ensure that the floor is free from grease and dirt. Screeding quality should be P 350–P 500.

The temperature of the floor should not be below 14°C nor exceed 28°C. Ideal is 20°C floor temperature and a relative humidity of 55%.

Shake the container before use, open and allow time for air to vaporize prior to application.

Always test the finish on a smaller area to ensure colour and adhesion.

Recommended application:

1 coat, coverage 0.1 l/m².
Apply with roller, brush or applicator.

You can walk on the floor 8 hours after the last coat. The surface can hold lighter pieces of furniture after 24 hours. Heavier items as well as rugs need to await curing at least four days.

Allow at least 3 weeks before using alkaline cleaning products.



TOTAL RENOVATION

If the floor is heavily worn, or needs renovation for some other reason, it can be machine-sanded to bare wood and have a new surface treatment applied –using Kährs Lacquer.

Note. A total renovation will radically change the surface appearance on stained products, floors with bevelled edges and/or brushed surface finishes.

The surface to be finished must be carefully sanded and free of dust, dirt and other foreign materials.

The temperature of the floor should not be below 14°C nor exceed 28°C. Ideal is a 20°C floor temperature and a relative humidity of 55%.

Shake the container before use, open and allow time for air to vaporize prior to application. Always test the finish on a smaller area to ensure colour and adhesion.

Recommended application:

3–5 coats.
Apply with roller, brush or applicator.

Buff/screen the floor after each layer. Minimum recommended thickness for coverage is 0,50 l/m², total amount. Be very careful when using the surface during the first four weeks.

You can walk on the floor 8 hours after the last coat. The surface can hold lighter pieces of furniture after 24 hours. Heavier items as well as rugs need to await curing at least four days.

Allow at least 3 weeks before using strong alkaline cleaning products.

! Underfloor heating must be switched off during relacquering.

Note. Kährs Linnea cannot be sanded.

MAINTENANCE OF OILED FLOORS



AFTER INSTALLATION

Kährs nature oil finished floors should be given a supplementary surface treatment with Kährs Satin Oil. The main reason for this is to prevent water penetrating the joints between boards through capillary action.

Recommended dosage:
1 l of Kährs Satin Oil per 200–300 m²

For further instructions, see Maintenance on Demand, page 10

Position doormats inside and outside the front door to stop dirt and grit being brought in that could otherwise cause unnecessarily severe wear to your floor. Use protective pads (not metal feet, which mark wood floors) on furniture to avoid unnecessary marks and scratches on the floor.

Kährs clear Satin Oil is available in two versions:
– Kährs Satin Oil
– Kährs Satin Oil Matt



DAILY CLEANING

For daily cleaning, use dry methods, e.g. vacuuming or microfiber mop.



REGULAR MAINTENANCE

Make sure that the surface is free from any dirt or debris that may scratch the surface, by vacuum cleaning or dry mopping. Dissolve the Cleaner in lukewarm water according to dosage information on the bottle. – or use the ready-to-use Kährs Spray Cleaner.

Damp-clean the floor as necessary using a well-wrung mop or floor cloth. Only dampen the floor slightly. The film of water left by the floor cloth

must dry within a minute. Do not allow spilt water to remain, especially on Beech and Hard Maple (Canadian Maple) floors because they are particularly sensitive to moisture. The frequency of damp cleaning depends on the usage and contamination.



STAIN REMOVAL

Remove stains as soon as possible following the advice given below.

Use strong stain-removers with care, because using too much or rubbing too hard can affect the lacquer.

When you damp-clean a floor, it should dry within one minute if you have used the correct amount of water.

Do not allow spilt water to remain on the floor, especially on Beech and Hard Maple (Canadian Maple) floors.

STAIN	REMOVE WITH
Asphalt, rubber, oil, shoe polish, soot and dried residues of chocolate or grease.	Surgical spirit, petroleum ether or similar.
Crayons, lipstick, felt tip pens.	Surgical spirit.
Candle wax, chewing gum.	Freeze-spray or put a plastic bag of ice cubes on the mark. Then scrape off carefully.
Blood.	Cold water.

MAINTENANCE OF OILED FLOORS



MAINTENANCE ON DEMAND

How often the floor then needs maintaining depends on use, cleaning, exposure to sun light etc. A couple of additional, more frequent, maintenance treatments carried out in the first year gives an extra-strong, moisture-resistant and easily cleaned surface. The normal frequency of subsequent maintenance is at least twice a year. Remember that areas subjected to greater wear than the rest of the floor can be given localized maintenance. The higher the frequency, the better the results. The surface to be maintained must be dry and free of dust and dirt.

Instruction

1. Vacuum clean the floor carefully.
2. Clean the floor using Kährs Cleaner and Microfiber Mop. Follow the Kährs Cleaner instructions. Only damp cleaning, the surface should be dry again within a minute. For very dirty floors replace the microfiber mop using a rough brush.
3. Remove cleaner and contamination using a wrung out cloth.
4. Dry the surface using a dry cloth and leave the floor to dry for 30 minutes. For heavily contaminated floors or on floors with heavy

textures, it might be necessary to repeat step 2-4.

5. Apply a thin layer of Kährs Satin Oil on the surface and spread it evenly with a Kährs Microfiber Mop or a dry cloth by scrubbing along the texture. Polish again with a new Microfiber Mop after 10-15 minutes so that no sticky parts are left. Please observe that two thin layers of oil give a better result than one thick layer. Applying a large amount of oil will result in a sticky surface.

After a drying time of 5 hours, the floor can be used with care, but needs 12 hours before lighter furniture can be moved back. Wait 24 hours to move back carpets and heavier furniture.

Recommended Dosage

After Installation: 1 l of Kährs Satin Oil per 200-300 m²

Normal to lightly contaminated floors: 100 ml (1 dl) of Kährs Satin Oil per 30 m²

Kährs clear Satin Oil is available in two versions:
 – Kährs Satin Oil
 – Kährs Satin Oil Matt



RENOVATION

After extended use, it may be necessary to renovate the surface treatment and replace it with a new oil treatment.

1. Apply Kährs Cleaner evenly over the surface.
2. Clean the surface using Kährs microfiber mop. Scrub until the dirt has been dissolved. For very dirty floors replace the microfiber mop using a rough brush.
3. Remove cleaner and dirt using a wrung out cloth.
4. Dry the surface using a dry cloth and leave the floor to dry for 30 minutes.

evenly. This is done by scrubbing both along and across the floor board until a very thin and even oil layer is reached.

6. Let the surface rest for 10-15 minutes.

In case of surfaces with excessive wear it might be necessary to repeat point 5 and 6.

7. Polish the surface using a new dry Microfiber Mop. This is done to make sure that the oil has been evenly spread.

Please observe that two thin layers of oil give a better result than 1 thick layer of oil. Applying a large amount of oil will result in a sticky surface.

Recommended dosage

100 ml (1 dl) of Kährs Satin Oil per 30 m².

Kährs clear Satin Oil is available in two versions:
 – Kährs Satin Oil
 – Kährs Satin Oil Matt

For heavily contaminated floors or on floors with heavy textures, it might be necessary to repeat step 1, step 2, and step 3.

5. Apply Kährs Satin Oil on the surface. Use Kährs Microfiber Mop and spread the oil

MAINTENANCE OF OILED FLOORS



RENOVATION OF STAINED FLOORS

After extended use, it may be necessary to renovate the surface treatment and replace it with a new Tinted Satin Oil treatment.

1. Apply Kährs Cleaner evenly over the surface.
2. Clean the surface using Kährs microfiber mop. Scrub until the dirt has been dissolved. For very dirty floors replace the microfiber mop using a rough brush.
3. Remove cleaner and dirt using a wrung out cloth.
4. Dry the surface using a dry cloth and leave the floor to dry for 30 minutes.

For heavily contaminated floors or on floors with heavy textures, it might be necessary to repeat step 1, step 2, and step 3.

5. Apply Kährs Stained Satin Oil on the surface. Use Kährs Microfiber Mop and spread the oil

evenly. This is done by scrubbing along and across the floor board until a very thin and even oil layer is reached.

Let the surface rest for 10–15 minutes.

If a stronger recolouring is needed, repeat step 5 and step 6. This can be done maximum 3 times, since too thick layers will result in a sticky surface.

Polish the surface using a new dry Microfiber Mop. This is done to make sure that the oil has been evenly spread.

Please observe that two thin layers of oil give a better result than 1 thick layer of oil. Applying a large amount of oil will result in a sticky surface.

Recommended dosage

100 ml (1 dl) of Kährs Satin Oil per 30 m²



TOTAL RENOVATION

If the floor is heavily worn, or needs renovation for some other reason, it can be machine-sanded to bare wood and have a new surface treatment applied. For a new oiled surface, please contact your local dealer.

Note. A total renovation will radically change the surface appearance of stained products, floors with bevelled edges and/or brushed surface finishes.

Note! Using Kährs Satin oil, a danger of self-ignition exists in contact with organic materials (e.g. cotton cloths, saw dust, absorbing insulation materials etc.) due to self-drying oil content. Rags and other organic materials soaked in oil have to be put into water immediately after use, in order to avoid self-ignition.



MAINTENANCE OF KÄHRS WOOD FLOORS IN COMMERCIAL ENVIRONMENT

Commercial environment refers to all areas that are not similar or equivalent to domestic areas in terms of wear.

Examples of commercial areas, similar to a domestic area, are day-care centres and offices subject to light wear. However, in these cases maintenance must be carried out more frequently than in a domestic area.

Adherence to a well-planned maintenance schedule gives wood floors in commercial areas a much longer life. Light-stained and light-coloured species are more sensitive to wear than dark ones.

It is strongly recommended that a maintenance plan is defined for each room/space taking the level of wear into consideration.











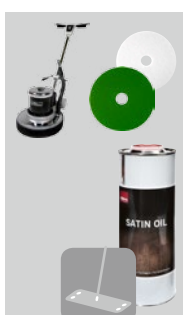
Preventive measures to reduce wear and the need for cleaning

- The principle is based on having:
 - a properly designed entrance and an effective heavy-duty scraper outdoors (ideally under cover).
 - barrier mats for dirt, rubber mats, ribbed construction or similar, in the area between the external and internal entrance doors.
 - textile mats to absorb moisture.

The scale of the dirt barrier system depends on the volume of traffic through the entrance and on conditions outside. The dirtier it is, the longer the dirt barrier zone. Ideally, at least three steps should be taken on each of these surfaces.

- Floors in public areas must be given additional surface treatment to cope with the demands to which they are subjected. This should be carried out immediately after installation, while the floor is cleared of furniture, etc.
- Put protective pads on furniture to avoid unnecessary marks and scratches on the floor. However, do not use metal feet, which can scratch and mark the floor.
- Remove all marks as soon as possible.

MAINTENANCE GUIDE COMMERCIAL ENVIRONMENT – OVERVIEW

	AFTER INSTALLATION	DAILY	REGULAR	ON DEMAND	RENOVATION	TOTAL RENOVATION
LACQUERED FLOORS						
MATT LACQUERED FLOORS						
ULTRA MATT LACQUERED FLOORS						
HIGH GLOSS LACQUERED FLOORS						
OILED FLOORS						

MAINTENANCE OF LACQUERED FLOORS IN COMMERCIAL ENVIRONMENT



DAILY CLEANING

For daily cleaning, use dry methods, e.g. vacuuming or microfiber mop.



REGULAR MAINTENANCE

It is important to maintain the surface treatment in good time. Do not allow the lacquer to become worn. This avoids dirt and water penetrating the wood, and the floor will retain its easily cleaned and attractive surface.

Make sure that the surface is free from any dirt or debris that may scratch the surface, by vacuum cleaning or dry mopping. Dissolve the Cleaner in lukewarm water according to dosage information on the bottle. – or use the ready-to-use Kährs Spray Cleaner.

Damp-clean the floor as necessary using a well-wrung mop or floor cloth. Only dampen the floor slightly. The film of water left by the floor cloth must dry within a minute. Do not allow spilt water to remain, especially on Beech and Hard Maple (Canadian Maple) floors because they are particularly sensitive to moisture. The frequency of damp cleaning depends on the usage and soiling.

If a combined machine is used, use as little water as possible.

Any residual moisture should dry within one minute. The machine must not leave any water marks when it turns or stops.



STAIN REMOVAL

Remove stains as soon as possible following the advice given below.

Use strong stain-removers with care, because using too much or rubbing too hard can affect the lacquer.

Do not allow spilt water to remain on the floor, especially on Beech and Hard Maple (Canadian Maple) floors.

FACTORY-LACQUERED FINISHES

STAIN	REMOVE WITH
Asphalt, rubber, oil, shoe polish, soot and dried residues of chocolate or grease.	Surgical spirit, petroleum ether or similar.
Crayons, lipstick, felt tip pens.	Surgical spirit.
Candle wax, chewing gum.	Freeze-spray or put a plastic bag of ice cubes on the mark. Then scrape off carefully.
Blood.	Cold water.

RE-LACQUERED FINISHES

STAIN	REMOVE WITH
Asphalt, rubber, oil, shoe polish, soot and dried residues of chocolate or grease.	White spirit.
Crayons, lipstick, felt tip pens.	White spirit.
Candle wax, chewing gum.	Freeze-spray or put a plastic bag of ice cubes on the mark. Then scrape off carefully.
Blood.	Cold water.

MAINTENANCE OF LACQUERED FLOORS IN COMMERCIAL ENVIRONMENT



MAINTENANCE ON DEMAND

Kährs Lacquer Refresher and Matt Lacquer Refresher are easy-to-use refreshers for finished parquet and wooden floors. The product gives the wood a protective top surface which simplifies the cleaning and maintenance process. It is not a substitute for re-lacquering. It is used between each re-lacquering.

Kährs Lacquer Refresher is suitable for Kährs lacquered floors and High Gloss lacquered floors.

For Kährs Matt lacquered and Ultra Matt lacquered floors, the Kährs Matt Lacquer Refresher should be used.

Note, the more coats that are applied, the higher the gloss value.

The floor to be treated must be clean and free from polish, wax and other contaminants. Vacuum thoroughly and remove all traces of grease by damp cleaning using Kährs Cleaner.

Dissolve the Kährs Cleaner in lukewarm water according to dosage information. Then wipe off the surface with a well wrung-out mop or cloth.

For very dirty floors or if the surface has been treated with polish or other treatments, first clean the floor with Kährs Remover.

Heavy duty cleaning: 50–100 ml/10 liter water, Polish Removal: 500–1000 ml/10 liter water.

1. Spread out the mixture with a sponge or cloth. Use as little mixture as possible.
2. Allow to react for a few minutes and then work in with a scrubbing brush.
3. Wash the floor with clean water with a slightly damp cloth. Use as little water as possible. Be careful with beech wood species, because too much moisture might damage the short ends of boards or strips.

Now the floor is ready to be treated with Kährs Lacquer Refresher

1. Apply the Kährs Lacquer Refresher or Kährs Matt Lacquer Refresher with a damp mop or cloth.
2. Let the Refresher dry for minimum 45 minutes before replacing furniture. Heavier items as well as rugs need curing at least for 24 hours. Good ventilation and normal room temperature (20°C) minimize the drying time.
3. Allow floor to dry for a few hours without wear.

It is important to maintain stained products in good time. Do not allow the stained finish to wear.



OR



MAINTENANCE OF LACQUERED FLOORS IN COMMERCIAL ENVIRONMENT

RENOVATION (RE-LACQUERING)

The main reason for re-lacquering is that after many years' use, the floor needs to be "freshened up".



For satin lacquered floors

For Kährs floors with satin lacquer:

The surface to be finished must be free of dust, dirt and other foreign materials. If the floor surface is heavily contaminated, use a rotary floor scrubber (for screeding) to ensure that the floor is free from grease and dirt.

The temperature of the floor should not be below 14°C nor exceed 28°C. Ideal is 20°C floor temperature and a relative humidity of 55%.

Shake the container before use, open and allow time for air to vaporize prior to application. Always test the finish on a smaller area to ensure colour and adhesion.

There are three methods for: floors with satin lacquer, matt lacquer and high gloss lacquer. Chose the method that matches the floor surface treatment of your floor.

Recommended application:

1 coat, coverage 0.1l/m².
Apply with roller, brush or applicator.

You can walk on the floor 8 hours after the last coat. The surface can hold lighter pieces of furniture after 24 hours. Heavier items as well as rugs need to await curing at least four days.

Allow at least 3 weeks before using strong alkaline cleaning products.



For matt lacquered floors

For Kährs floors with matt lacquer:

The surface to be finished must be free of dust, dirt and other foreign materials.

First use Kährs Remover for heavy duty cleaning or to remove Kährs Lacquer Refresher and wax based polishes.

Recommended dosage:

Heavy duty cleaning: 50-100 ml/10 l water.
Polish Removal: 500-1000 ml/10 l water

Application

Spread out the mixture with a sponge or cloth. Use as little mixture as possible.

Allow reacting for a few minutes and then working in with a scrubbing brush.

Wash the floor with clean water with a slightly damp cloth. Use as little water as possible. Be careful with beech wood species, because too much moisture can damage the short ends of boards or strips.

When the floor is completely dry it is time for re-lacquering with Kährs Matt Lacquer Floor Finish.

Add the hardener to the lacquer and mix thoroughly before use. Open and allow time to vaporize prior to application (10 minutes). To be used within 4 hours.

Always test the finish on a smaller area to ensure colour and adhesion.

Recommended application:

1 coat, coverage 0.1l/m².
Apply with roller, brush or applicator.

You can walk on the floor 8 hours after the last coat. The surface can hold lighter pieces of furniture after 24 hours. Heavier items as well as rugs need to await curing at least four days.

Allow at least 3 weeks before using alkaline cleaning products.

MAINTENANCE OF LACQUERED FLOORS IN COMMERCIAL ENVIRONMENT



For high gloss floors.

For Kährs floors with high gloss lacquer:

The surface to be finished must be free of dust, dirt and other foreign materials. If the floor surface is heavily contaminated, use a rotary floor scrubber (for screeding) to ensure that the floor is free from grease and dirt. Screeding quality should be P350-P500.

The temperature of the floor should not be below 14°C nor exceed 28°C. Ideal is 20°C floor temperature and a relative humidity of 55%.

Shake the container before use, open and allow time for air to vaporize prior to application.

Always test the finish on a smaller area to ensure colour and adhesion.

Recommended application:

1 coat, coverage 0.1 l/m².
Apply with roller, brush or applicator.

You can walk on the floor 8 hours after the last coat. The surface can hold lighter pieces of furniture after 24 hours. Heavier items as well as rugs need to await curing at least four days.

Allow at least 3 weeks before using alkaline cleaning products.



TOTAL RENOVATION

If the floor is heavily worn, or needs renovation for some other reason, it can be machine-sanded to bare wood and have a new surface treatment applied –using Kährs Lacquer.

Note. A total renovation will radically change the surface appearance on stained products, floors with bevelled edges and/or brushed surface finishes.

The surface to be finished must be carefully sanded and free of dust, dirt and other foreign materials.

The temperature of the floor should not be below 14°C nor exceed 28°C. Ideal is a 20°C floor temperature and a relative humidity of 55%.

Shake the container before use, open and allow time for air to vaporize prior to application. Always test the finish on a smaller area to ensure colour and adhesion.

Recommended application:

3–5 coats.
Apply with roller, brush or applicator.

Buff/screen the floor after each layer. Minimum recommendation thickness for coverage is 0,50 l/m², total amount. Be very careful when using the surface during the first four weeks.

You can walk on the floor 8 hours after the last coat. The surface can hold lighter pieces of furniture after 24 hours. Heavier items as well as rugs need to await curing at least four days.

Allow at least 3 weeks before using strong alkaline cleaning products.

! Underfloor heating must be switched off during relacquering.

Note. Kährs Linnea cannot be sanded.

MAINTENANCE OF OILED FLOORS IN COMMERCIAL ENVIRONMENT



Nature oil is the optimal surface treatment in commercial areas subjected to considerable demands, such as stores and restaurants.

AFTER INSTALLATION

The first maintenance should be carried out immediately after the floor is installed. This means that from the outset the floor has a protective coating that prevents water from penetrating between the boards, and the floor will retain its easily cleaned and attractive surface.

Kährs nature oil finished floors shall be given a supplementary surface treatment with Kährs Satin Oil. The main reason for this is to prevent water penetrating the joints between boards through capillary action.

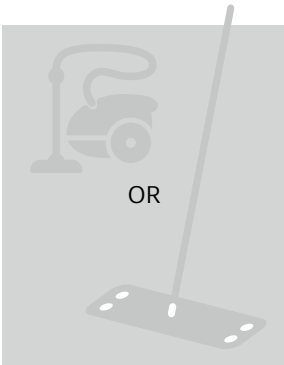
With correct and regular maintenance, no surface withstands tough demands better.

Recommended dosage:

1 l of Kährs Satin Oil per 200–300 m²
For further instructions, see Maintenance on Demand, page 20

Position doormats inside and outside the front door to stop dirt and grit being brought in that could otherwise cause unnecessarily severe wear to your floor. Put protective pads (not metal feet, which mark wood floors) on furniture to avoid unnecessary marks and scratches on the floor.

Kährs clear Satin Oil is available in two versions:
– Kährs Satin Oil
– Kährs Satin Oil Matt



DAILY CLEANING

For daily cleaning, use dry methods, e.g. vacuuming or microfiber mop.



REGULAR MAINTENANCE

Make sure that the surface is free from any dirt or debris that may scratch the surface, by vacuum cleaning or dry mopping. Dissolve the Cleaner in lukewarm water according to dosage information on the bottle. – or use the ready-to-use Kährs Spray Cleaner.

Damp-clean the floor as necessary using a well-wrung mop or floor cloth. Only dampen the floor slightly. The film of water left by the floor cloth must dry within a minute. Do not allow spilt water to remain, especially on Beech and Hard Maple (Canadian Maple) floors because they are particularly sensitive to moisture. The frequency of damp cleaning depends on the usage and soiling.

STAIN REMOVAL

Remove stains as soon as possible following the advice given below.

When you damp-clean a floor, it should dry within one minute if you have used the correct amount of water.

Use strong stain-removers with care, because using too much or rubbing too hard can affect the lacquer.

Do not allow spilt water to remain on the floor, especially on Beech and Hard Maple (Canadian Maple) floors.

STAIN	REMOVE WITH
Asphalt, rubber, oil, shoe polish, soot and dried residues of chocolate or grease.	Surgical spirit, petroleum ether or similar.
Crayons, lipstick, felt tip pens.	Surgical spirit.
Candle wax, chewing gum.	Freeze-spray or put a plastic bag of ice cubes on the mark. Then scrape off carefully.
Blood.	Cold water.

MAINTENANCE OF OILED FLOORS IN COMMERCIAL ENVIRONMENT



MAINTENANCE ON DEMAND

The need for subsequent maintenance varies, and depends on a number of factors. Make sure that subsequent maintenance is carried out in good time so that the surface does not get worn. This avoids dirt and water penetrating the wood, and the floor will retain its easily cleaned and attractive surface.

How often the floor then needs maintaining depends on use, cleaning, exposure to sun light etc. A couple of additional, more frequent, maintenance treatments carried out in the first year gives an extra-strong, moisture resistant and easily cleaned surface. The normal frequency of subsequent maintenance is at least twice a year. Remember that areas subjected to

greater wear than the rest of the floor can be given localized maintenance. The higher the frequency, the better the results. Clean the floor thoroughly. Buff the floor using a thin coat of Kährs Satin Oil with a buffing machine using white pad and a cotton-cloth under the pad (150 rpm).

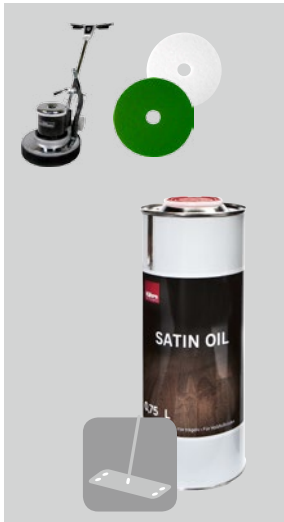
Recommended Dosage

After Installation: 1 l of Kährs Satin Oil per 200–300 m²

Normal to lightly dirty floors: 100 ml (1 dl) of Kährs Satin Oil per 30 m²

Kährs clear Satin Oil is available in two versions:

- Kährs Satin Oil
- Kährs Satin Oil Matt



RENOVATION

After extended use, it may be necessary to renovate the surface treatment and replace it with a new oil treatment. For heavily contaminated non-stained floors:

1. Clean the floor and make sure that loose particles are removed.
2. Apply the Kährs Satin Oil on the surface and spread out evenly and plentifully using a Yarn Mop.
3. Buff the floor with a green disk pad.
4. Remove any excess oil using a rubber squeegee or cloth.
5. Let the surface rest until the oil has dried (about 30 minutes)
6. Buff the floor with a cloth applied on a white disk pad to remove any excess oil.

Repeat the last step if needed. Please observe that two thin layers of oil give a better result than one thick layer. Applying a large amount of oil will result in a sticky surface. After a drying time of 5 hours the floor can be used with care, but needs 12 hours before lighter furniture can be moved back. Wait 24 hours to move back carpets and heavier furniture.

Recommended dosage

1 l of Kährs Satin Oil per 40–80 m²

Kährs clear Satin Oil is available in two versions:

- Kährs Satin Oil
- Kährs Satin Oil Matt

MAINTENANCE OF OILED FLOORS IN COMMERCIAL ENVIRONMENT



RENOVATION OF FLOORS WITH HEAVY TEXTURE

After extended use, it may be necessary to renovate the surface treatment and replace it with a new oil treatment.

1. Apply Kährs Cleaner evenly over the surface.
2. Clean the surface using a machine with brush (for example Orbot Machine with a brush). Please note, do not use a hard brush. This will prevent damaging of the wood structure.
3. Dry off the surface using an Absorber Pad or a wet vacuum machine. This will remove cleaner and dissolved dirt from the surface.
4. Leave to dry for 30 minutes.
5. Apply Kährs Satin Oil on the surface with a machine (for example Orbot Machine) using white pad (150–180 rpm)
6. Let the surface rest until the oil has dried (about 30 minutes)
7. Apply a second layer of Kährs Satin Oil on the surface with a machine (for example Orbot

- Machine) using white pad (150–180 rpm)
8. Let the surface rest until the oil has dried (about 30 minutes)

In the case of heavily worn floors, it might be necessary to repeat step 7 and step 8.

9. Buff the surface with a buffing machine (for example Orbot Machine) using white (150–180 rpm). This is done to secure that the oil has been evenly spread.

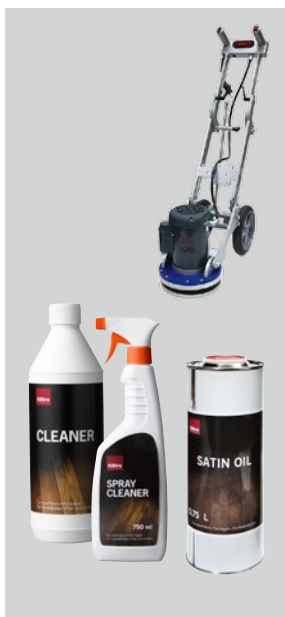
Please observe that two thin layers of oil give a better result than one thick layer. Applying a too high amount of oil will result in a sticky surface.

Recommended dosage

1 l of Kährs Satin Oil per 40–80 m²

Kährs clear Satin Oil is available in two versions:

- Kährs Satin Oil
- Kährs Satin Oil Matt



RENOVATION OF STAINED FLOORS

After extended use, it may be necessary to renovate the surface treatment and replace it with a new Tinted Satin Oil treatment.

1. Apply Kährs Cleaner evenly over the surface.
2. Clean the surface using a machine with brush (for example Orbot Machine with a brush). Please note, do not use a hard brush. This will prevent damaging of the wood structure.
3. Dry off the surface using an Absorber Pad or a wet vacuum machine. This will remove cleaner and dissolved dirt from the surface.
4. Leave to dry for 30 minutes.
5. Apply Kährs Stained Satin Oil on the surface with a machine (for example Orbot Machine) using white pad (150–180 rpm)
6. Let the surface rest until the oil has dried (about 30 minutes)
7. Apply a second layer of Kährs Stained Satin Oil on the surface with a machine (for

example Orbot Machine) using white pad (150–180 rpm)

8. Let the surface rest until the oil has dried (about 30 minutes)

If a stronger recolouring is needed, repeat step 7 and step 8. Stained Satin Oil should not exceed the maximum allowance of 3 layers, more layers would result in a sticky surface.

9. Buff the surface with a buffing machine (for example Orbot Machine) using white (150–180 rpm). This is done to secure that the oil has been evenly spread.

Please observe that two thin layers of oil give a better result than one thick layer. Applying a too high amount of oil will result in a sticky surface.

Recommended dosage

1 l of Kährs Satin Oil per 40–80 m²



TOTAL RENOVATION

If the floor is heavily worn, or needs renovation for some other reason, it can be machine-sanded to bare wood and have a new surface treatment applied. For a new oil surface, please contact your dealer.

Note. A total renovation will radically change the surface appearance on stained products, floors with bevelled edges and/or brushed surface finishes.

Note! Using Kährs Satin oil, a danger of self-ignition exists in contact with organic materials (e.g. cotton cloths, saw dust, absorbing insulation materials etc.) due to self-drying oil content. Rags and other organic materials soaked in oil have to be put into water immediately after use, in order to avoid self-ignition.

CLEANING AND MAINTENANCE PRODUCTS – DESCRIPTION

MORE DETAILED INFORMATION ABOUT EACH PRODUCT (TECHNICAL DATA AND APPLICATION INSTRUCTIONS) IS AVAILABLE TO BE DOWNLOADED FROM WWW.KAHR.S.COM

KÄHRS CLEANER 1,0 LITER

– effective cleaner for lacquered and oiled floors

Kährs Cleaner is an effective and environment friendly product specifically formulated for cleaning wood and floors. Does not contain any organic solvents or pigments.

Art no. 710518



KÄHRS SPRAY CLEANER 0,75 LITER

– effective cleaner for lacquered and oiled floors

Kährs Cleaner is an effective and environment friendly product specifically formulated for cleaning cleaning wood floors.

Does not contain any organic solvents or pigments. For normal daily cleaning. Ready to use.

Art no. 710529



KÄHRS REMOVER 1,0 LITER

– effective remover of polishes and lacquer refresher

Kährs Remover is a remover for Kährs Lacquer Refresher and Wax based polishes from wooden floors. Kährs Remover can also be used for heavy duty cleaning.

Art no. 710523



KÄHRS LACQUER REFRESHER 1,0 LITER

– restores finished floors

Kährs Refresher is an easy-to-use refresher for finished parquet and wooden floors. The product gives the wood a protective top surface which simplifies the cleaning and maintenance process. Kährs Lacquer Refresher should be used on Lacquered and High Gloss Lacquered Kährs floors.

Art no. 710522



KÄHRS MATT LACQUER REFRESHER 1,0 LITER

- restores finished floors

Kährs Refresher is an easy-to-use refresher for finished parquet and wooden floors. The product gives the floor a protective top surface which simplifies the cleaning and maintenance process. Kährs Matt Lacquer Refresher should be used on Matt Lacquered and Ultra Matt Lacquered Kährs floors.

Art no. 710541



KÄHRS LACQUER

- floor finish

Kährs Lacquer is a one-component water based polyurethane/ acrylate finish for wood and parquet floors. Suitable for relacquering of satin lacquered Kährs-floors. Apply with roller, brush or applicator. The finish has excellent durability and is highly resistant to mechanical wear and commonly used household cleaners and detergents. Kährs Lacquer is suitable for residential and commercial use. For Kährs matt lacquered floors or Sport floors use Kährs Matt Lacquer.

Art no. 1,0 liter: 710521

Art no. 5,0 liter: 710519



KÄHRS MATT LACQUER 1,0 LITER

- floor finish

Kährs Matt Lacquer is a 2-component water based polyurethane finish for wood and parquet floors. Suitable for re-lacquering of matt-lacquered Kährs-floors. Apply with roller, brush or applicator. The finish has excellent durability and is highly resistant to mechanical wear and commonly used household cleaners and detergents. Kährs Matt Lacquer is suitable for domestic and commercial use, as well as Sport floors.

Art no. 710618



KÄHRS HIGH GLOSS LACQUER 1.0 LITER

- floor finish

Kährs high gloss Lacquer is a 2-component water based (bör bytas till borne) polyurethane finish for wood and parquet floors. Suitable for re-lacquering of high gloss-lacquered Kährs-floors. Apply with roller, brush or applicator. The finish has excellent durability and is highly resistant to mechanical wear and commonly used household cleaners and detergents. Kährs high gloss Lacquer is suitable for domestic and commercial use.

Art no. 710630



SATIN OIL 1 LITER

- clear maintenance oil

Kährs Satin Oil is a hardening urethane oil for maintaining wood and parquet floors. Satin Oil gives the floor a protective oil layer with a beautiful shine. Satin Oil protects by penetrating the floor surface.

Art no. 710553



SATIN OIL MATT 1 LITER

– clear matt maintenance oil

Kährs Satin Oil Matt is a hardening urethane oil for maintaining wood and parquet floors. Satin Oil Matt gives the floor a protective oil layer with a beautiful matt finish. Satin Oil Matt protects by penetrating the floor surface.

Art no. 710592



STAINED SATIN OIL 1.0 LITER

– tinted maintenance oil

Kährs tinted Satin Oil is a hardening urethane oil for maintaining wood and parquet floors. Satin Oil gives the floor a protective oil layer with a beautiful shine. Satin Oil protects by penetrating the floor surface.

- Art no. 710585 Satin Oil Dark-Brown 01, matching for example Romanov
- Art no. 710586 Satin Oil Dark-Grey 01, matching for example Ulf
- Art no. 710587 Satin Oil Grey-Brown 01, matching for example Sture
- Art no. 710588 Satin Oil White 01, matching for example Olof
- Art no. 710589 Satin Oil White 02, matching for example Gustaf
- Art no. 710641 Satin Oil Matt Brown 01, matching for example Sevede
- Art no. 710642 Satin Oil Matt Brown 02, matching for example Tveta
- Art no. 710643 Satin Oil Matt Grey 01, matching for example Handbörd
- Art no. 710644 Satin Oil Matt Grey Brown 02, matching for example Möre
- Art no. 710645 Satin Oil Matt Grey Brown 03, matching for example Ydre
- Art no. 710646 Satin Oil Matt Grey White 01, matching for example Kinda
- Art no. 710647 Satin Oil Matt Light Brown 01, matching for example Vedbo/Finnveden
- Art no. 710648 Satin Oil Matt White 03, matching for example Aspeland
- Art no. 710649 Satin Oil Matt White 04, matching for example Vista



PARQUET POLISH

– restores finished floors

Kährs Parquet Polish is an effective, environment friendly product that revives finished wood and parquet floors. Self-polishing, waterproof and protecting against mechanical wear, Kährs Parkett Polish both cleans and protects your floor.

Art no. 710520



SPRAY MOP KIT

Complete cleaning kit for damp mopping of wooden floors. Suitable for both lacquered and oiled floors. Convenient and ergonomic use with trigger controlled cleaner application. The kit includes: Mop holder plate with an ergonomic pole, Replaceable Spray Cleaner tank 0,75 liter, Cleaner Spray 1 liter, 3 pieces of high end washable microfiber mop with Velcro anchoring.

Art no. 710574



SPRAY MOP CLEANER 0,75 LITER

Refill Package for Spray Mop Kit

Art no. 710576



KÄHRS FLOOR CARE KIT

The perfect all in one cleaning solution for your Kährs floor. The kit contains a 0.75 litre bottle of Spray Cleaner, a dry mop, and felt floor protectors.



KÄHRS MOP PAD

Replacement pad for your Kährs mop to be used only with Kährs Spray Cleaner. Machine washable.

Art no. 710512

