

# Kährs®

QUALITY IN WOOD SINCE 1857

## MAINTENANCE GUIDE

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### COMMERCIAL AREAS

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## MAINTENANCE OF KÄHRS WOOD FLOORS IN COMMERCIAL AREAS

Commercial areas refer 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-colored 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 AREAS – OVERVIEW

	AFTER INSTALLATION	DAILY	REGULAR	ON DEMAND	RENOVATION	TOTAL RENOVATION
FINISHED FLOORS	 OR 	 OR 		 OR 		
MATT LACQUERED FLOORS	 OR 	 OR 		 OR 		
ULTRA MATT LACQUERED FLOORS	 OR 	 OR 		 OR 	 CONTACT YOUR LOCAL DEALER	 CONTACT YOUR LOCAL DEALER
HIGH GLOSS FINISHED FLOORS	 OR 	 OR 		 OR 	 P-GRADE 350-500	
OILED FLOORS		 OR 				 CONTACT YOUR LOCAL DEALER

## MAINTENANCE OF FACTORY FINISHED FLOORS IN COMMERCIAL AREAS



### DAILY CLEANING

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



### REGULAR MAINTENANCE

It is important to maintain the surface treatment in good time. Do not allow the finish 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 finish.

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

### FACTORY FINISHED FINISHES

STAIN	REMOVE WITH
Asphalt, rubber, oil, shoe polish, soot and dried residues of chocolate or grease.	Alcohol, petroleum ether or similar.
Crayons, lipstick, felt tip pens.	Alcohol.
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-COATED ON SITE FINISHES

STAIN	REMOVE WITH
Asphalt, rubber, oil, shoe polish, soot and dried residues of chocolate or grease.	Mineral spirits.
Crayons, lipstick, felt tip pens.	Mineral spirits.
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 FACTORY FINISHED FLOORS IN COMMERCIAL AREAS



### 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: 2-4 oz. / 2.5 gallons water, Polish Removal: 16 oz. / 2.5 gallons 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 (68° F) 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 become worn.



OR



## MAINTENANCE OF OILED FLOORS IN COMMERCIAL AREAS



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.

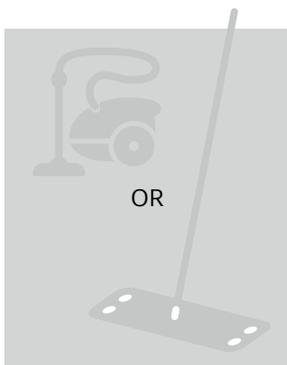
With correct and regular maintenance, no surface withstands tough demands better.

### Recommended dosage:

1 l of Kährs Satin Oil per 2,000–3,000 ft<sup>2</sup>  
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 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 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.	Alcohol, petroleum ether or similar.
Crayons, lipstick, felt tip pens.	Alcohol.
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 AREAS



### 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 also 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 2,000–3,000 ft<sup>2</sup>

Normal to lightly dirty floors: 4 ounces of Kährs Satin Oil per 300 ft<sup>2</sup>

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 very dirty 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 layers of thin oil gives a better result than one thick layer. Applying a too high 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 400–800 ft<sup>2</sup>

Kährs clear Satin Oil is available in two versions:

- Kährs Satin Oil
- Kährs Satin Oil Matt

## MAINTENANCE OF OILED FLOORS IN COMMERCIAL AREAS



### 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 too 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 much 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 layers of thin oil gives 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 400–800 ft<sup>2</sup>

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 too 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 recoloring is needed, repeat step 7 and step 8. The amount of Stained Satin Oil layers are maximum 3 times, since too thick layers will 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 layers of thin oil gives 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 400–800 ft<sup>2</sup>



### TOTAL RENOVATION

If the floor is very 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](http://WWW.KAHR.S.COM)

### KÄHRS SPRAY CLEANER 1 QUART

– effective cleaner for factory finished and oiled floors

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

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

Art no. 710529



### KÄHRS SPRAY CLEANER 1 GALLON REFILL

– effective cleaner for factory finished and oiled floors

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

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

Art no. 710280G

### 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

– Used for renovation of stained floors only. Not for regular maintenance. Could also be used for damage that removed the stain. 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



### 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



### KÄHRS FLOOR CARE KIT

The perfect all in one cleaning solution for your Kährs floor. The kit contains a 1 quart 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. Can be machine washed.

Art no. 710512

