

Maintenance Instructions for Oiled and Waxed Floors

IRSA®

Ihre professionelle Oberfläche

Choose the suitable maintenance system for your floor.

A Maintenance Instruction for Oiled Floors

B Maintenance Instruction for Oiled and Waxed Floors

C Subsequent Re-Oiling of Oiled or Oiled/Waxed Floors

D Basic Cleaning of Oiled and/or Waxed Floors

E General and Important

IRSA Pads and Purpose:

white for polishing of IRSA Hard-Wax, IRSA Care Milk and other IRSA Oils

beige for gentle rub-in of IRSA Oils and cleaning of dirty floors.

green for cleaning of extremely soiled floors and to remove old dirt- and wax-layers with the basic cleaning

Drying Times and Room-climate:

The stated drying times refer to normal temperature-conditions and roomclimate of +20° C and a relative air humidity of 55 %, to save the value of a wood- and parquet floor and human well-being.

For the first 12 days after surface treatment, we recommend only dry cleaning and do not lay carpets yet. Insert and place furniture carefully after the drying of the oil/wax-systems. Underlays for carpets or office-swivel chairs (only soft rolls according to German norm DIN 86131). Filth under furniture and chairs must be suitable for oiled floors (i.e. softener-free). Lower air-humidity may cause joints in parquet. Eventually use a moistener.

Chart about Frequency of Maintenance and Cleaning (according to German norm DIN 18356)

A

Oiled Floors	Normal wear and tear	Heavy wear and tear	Very heavy wear and tear	Recommended Tools
Regular Supportive Cleaning (dry)	according to demand	daily	daily	Vacuum cleaner or IRSA Blitzboy+ wipe cloth
Regular Supportive Maintenance (moist-wiping) with IRSA Care Milk	depending on intensity of dirt: 50ml into 10l of water.	depending on intensity of dirt: approx.100ml into 10l of water.	depending on intensity of dirt: approx.100ml into 10l of water.	IRSA Blitzboy+wipe cloth or one-disc- polishing machine
Regular Supportive Cleaning (moist wiping) with IRSA Soap Cleaner	depending on intensity of dirt: 50ml into 10l of water.	depending on intensity of dirt: approx. 100ml into 10l of water.	depending on intensity of dirt: approx. 100ml into 10l of water.	IRSA Blitzboy+wipe cloth or one-disc- polishing machine
Oil-Maintenance and Oil-Cleaning with IRSA Care Oil	according to demand, approx. 10 ml/m ²	according to demand, approx. 10 ml/m ²	according to demand, approx. 10 ml/m ²	IRSA Blitzboy + oil-tissue/beige pad or one-disc-polishing machine + beige pad/oil-tissue

B

Oiled and waxed Floors	Normal wear and tear	Heavy wear and tear	Very heavy wear and tear	Recommended Tools
Regular Supportive Cleaning (dry)	according to demand	daily	daily	Vacuum cleaner or IRSA Blitzboy + wipe cloth
Regular Supportive Maintenance (moist-wiping) with IRSA Care Milk	depending on intensity of dirt: 50ml into 10l of water.	depending on intensity of dirt: approx. 100ml into 10l of water.	depending on intensity of dirt: approx.100ml into 10l of water.	IRSA Blitzboy + wipe cloth or one-disc-polishing machine
Regular Supportive Cleaning (moist wiping) with IRSA Soap Cleaner	depending on intensity of dirt: 50ml into 10l of water.	depending on intensity of dirt: approx. 100ml into 10l of water.	depending on intensity of dirt: approx.100ml into 10l of water.	IRSA Blitzboy + wipe cloth or one-disc-polishing machine
Subsequent waxing/wax-cleaning with IRSA Natura Hard-Wax solid or liquid	according to demand approx. 30g/m ²	according to demand approx. 30g/m ²	according to demand approx. 20g/m ²	One-disc-polishing machine or IRSA Blitzboy/Blocker + beige/green pad

D

First basic cleaning*	Normal wear and tear	Heavy wear and tear	Very heavy wear and tear	Recommended Tools
Intensive Cleaning With IRSA Base Cleaner G88 with high and extremely high soiled areas	generally 1x per year	generally 1x per year	generally 1-2x per year	IRSA Blitzboy + green pad or wipe cloth or one-disc-polishing machine with green pad

Depending on grades of dirt, apply IRSA Base Cleaner G88 pure or diluted with water (**do not flood the floor!**) and wipe moist until all residues of IRSA G88, removed off the surface.

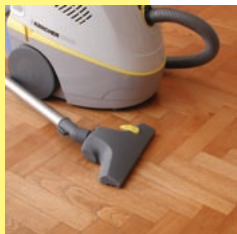
* **Caution:** After each first basic cleaning carry out a subsequently oiling and waxing on the dry surface (drying time at least 8 hrs). The first basic cleaning should be done as less as possible and can be much protracted by permanent maintenance.

A

Maintenance Instructions for Oiled Floors

Dry Cleaning:

For regular maintenance and cleaning, remove dirt and sand on the surface (sanding-effect) with the brush-side of the vacuum cleaner or use a soft IRSA Blitzboy wipe-cloth (not micro-fibre). Only carry out a dry cleaning on fresh oiled or waxed surfaces for the first 12 days.



Maintenance with IRSA Care Milk

(when silky gloss is requested)

Manual maintenance in wiping process or by machine with a one disc-machine:

Apply IRSA Care Milk when a additional gloss is requested (less gloss than achieved with IRSA Natura Hard Wax). Pre-clean floors with high solid dirt with IRSA Soap Cleaner. Following apply IRSA Care Milk diluted, thin end evenly on the dry and cleaned surface with the IRSA Blitzboy and wipe-cloth or one-disc machine with white pad and spray-equipment. Higher quantity of IRSA Care Milk into wiping water or the undiluted use of IRSA Care Milk cause a higher gloss-effect. After the drying of approx. 30 minutes, re-polish the surface with IRSA Blitzboy/wipe-cloth or IRSA Blocker/white pad or with a one-disc machine/white pad.



Cleaning with IRSA Soap Cleaner, white

(to remove high solid dirt)

For manual cleaning in wiping-process:

Depending on demand and grades of dirt, mix appropriate quantity of IRSA Soap Cleaner, white into 10 litres of water. Wipe the wooden-surface only moist with good wrung out wipe-cloth and IRSA Blitzboy. After a short work-in time, wipe off the soap cleaner solution until the surface is dry. Work with two buckets: one for IRSA Soap Cleaner solution, the other to wring out wipe-cloth



For cleaning by machine, e.g. with IRSA one-disc machine, and sprayer-applicator and suitable pad (depending on grade of dirt).

Apply only a small quantity of IRSA Soap Cleaner to spare a dry wipe-off.

Alternative: Oil-Maintenance and Oil-Cleaning with IRSA Care Oil only for oiled, non-waxed Floors:

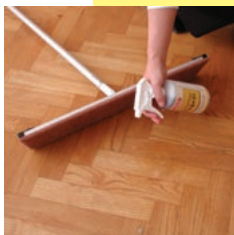
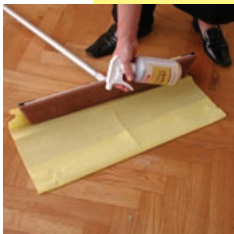
To preserve a mat appearance of the wooden surface, only clean and maintain with IRSA Care Oil. Generally dry-clean before maintaining with oil. Also on surfaces, first-treated with IRSA oil/wax-systems, e.g. IRSA HP Oil, re-waxing is necessary and can be cleaned and maintained with IRSA Care Oil. Remove very intense dirt first, before using IRSA Care Oil.

Manual maintenance with IRSA Care Oil

Shake well before use. Apply a fine dosed IRSA Care Oil on a oil-pre-impregnated tissue and wipe the dry surface or apply IRSA Care Oil direct and evenly on the floor (depending on intensity of dirt, mat or light grey optic). After approx. 10 minutes work-in time, polish with IRSA Blitzboy and beige pad until the surface is dry.

Maintenance by machine

Shake well before use and apply a fine dose evenly on the dry surface. Use sprayer-applicator at the machine. Following polish-in the oil with the one-disc machine and beige pad thoroughly. Use green pad for high adhesive dirt. Remove the solved dirt with soaking fleece-cloth immediately.



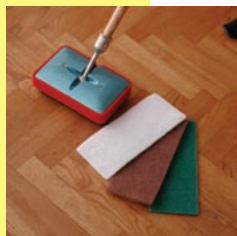
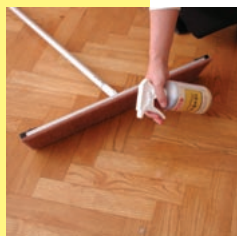
A Maintenance Instructions for Oiled Floors



Please note: When mat, worn off or punctual stains appear, simply treat just these parts with the IRSA Oil tissue or beige pad and IRSA Care Oil. No moist oil-film or oil-dashes should remain on the surface. A film-forming with IRSA Care Oil is not requested.

Care for good air-conditions. Do not walk over the floor before the purely applied IRSA Care Oil is completely absorbed without leaving visible tracks on the surface.

Oxygen and temperature-conditions of +18° C speed up the drying process. The drying time of pure, directly applied IRSA Care Oil is approx. 6 hours (+20° C temperature-conditions and 55 % relative air-humidity). Protect the surface from water during the drying time. Re-polish the surface after drying with a white pad.



All IRSA Maintenance and Cleaning Agents at a Glance:

IRSA Base Cleaner G88



IRSA Soap Cleaner



IRSA Care Milk



IRSA Care Oil



IRSA Natura Hard-Wax



IRSA Care Sets

IRSA Care Milk +
IRSA Soap Cleaner

IRSA Care Oil with
Pre-impregnated
Oil-tissues



Dry Cleaning

For regular maintenance and cleaning, remove dirt and sand on the surface (sanding-effect) with the brush-side of the vacuum cleaner or use a soft IRSA Blitzboy wipe-cloth (not micro-fibre). Only carry out a dry cleaning on fresh oiled or waxed surfaces for the first 12 days.



Maintenance with IRSA Care Milk

(when silky gloss is requested)

Manual maintenance in wiping process or by machine with a one disc-machine:

Apply IRSA Care Milk when a additional gloss is requested (less gloss as with IRSA Natura Hard Wax) Pre-clean floors with high solid dirt with IRSA Soap Cleaner. Following apply IRSA Care Milk diluted, thin end evenly on the dry and cleaned surface with the IRSA Blitzboy and wipe-cloth or one-disc machine with white pad and spray-equipment. Higher quantity of IRSA Care Milk into wiping water or the undiluted use of IRSA Care Milk cause a higher gloss-effect. After the drying of approx. 30 minutes, re-polish the surface with IRSA Blitzboy/wipe-cloth or IRSA Blocker/white pad or with a one-disc machine/white pad.

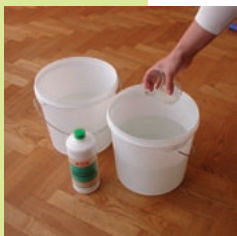


Cleaning with IRSA Soap Cleaner, white

(To remove intensive dirt)

For manual cleaning in wiping-process:

Depending on demand and grades of dirt, mix appropriate quantity of IRSA Soap Cleaner, white into 10 litres of water.

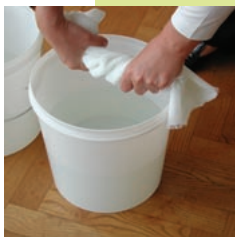


Important: Do not subsequently clean with clear water as it may cause taking off the silky mat and re-greasing protection-layer of IRSA Soap Cleaner

Wipe the wooden-surface only moist with good wrung out wipe-cloth and IRSA Blitzboy. After a short work-in time, wipe off the soap cleaner solution until the surface is dry. Work with two buckets: one for IRSA Soap Cleaner solution, the other to wring out wipe-cloth.

For cleaning by machine, e.g. with IRSA one-disc machine, and sprayer-applicator and suitable pad (depending on grade of dirt).

Apply only a small quantity of IRSA Soap Cleaner to spare a dry wipe-off.



Wax-Cleaning on floors with extremely wear and tear

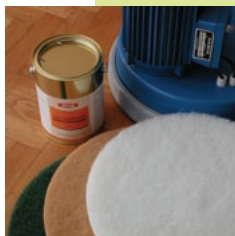
Apply the solid IRSA Natura Hard Wax in size of a golfball and spread it thin end evenly with a one-disc machine and beige pad on the surface.

The liquid IRSA Natura Hard Wax can be applied with the IRSA Brush, (30ml/m² at the max.) thin and evenly on the floor. Clean with one-disc machine and beige pad after a short work-in time. With high solid dirt, use green pads (a pre-cleaning with IRSA Soap Cleaner is recommended).

Change the beige or green pads when black tracks appear on the area. Do not spread the solved dirt on the areas and take of dirt with a soaking tissue. After the cleaning process polish the floor again with one-disc machine and white pad.

Apply the IRSA Natura Hard Wax again, approx. 30ml/m² and polish up after the drying time of approx. 2 hours when no adequate wax-film is achieved (no visible silky gloss).

Important: Please regard to keep only a thin wax film on the entire surface continuously. Too many wax layers cause a slippery floor, susceptible to dirt.



C

Subsequent Re-Oiling

Subsequent Re-Oiling

During the regular support in maintenance and cleaning with IRSA Soap Cleaner, not only dirt will be removed off the surface. Also, over the years, the IRSA Oil. Therefore re-oil the surface as necessary, (e.g. visibly dark and mat tracks or appears very mat and is susceptible to dirt). Only use the same IRSA Oil for subsequent re-oiling as already used for the first treatment.

Please ask for the technical data sheets and see the labels of each IRSA Oil.



Important: When re-oiling and for oil-maintenance/oil-cleaning, always remove the IRSA Oil off the surface completely. Re-polish as long as no tracks on the wooden surface are visible after absorbing the oil.



Basic Cleaning of Oiled and/or Waxed Floors

D

Basic intensive cleaning of oiled and or waxed floors

with high solid dirt- or wax layers

A basic intensive cleaning of the floor with IRSA Base Cleaner G88 is necessary when the floor shows high solid dirt- and wax layers not to remove by regular cleaning. IRSA Base Cleaner G88 is also inserted for final cleaning of construction site to remove residues of high solid dirt and adhesives.

Generally carry out patch test first. For further processing-instructions, please see the label of IRSA Base Cleaner G88.



General and Important

E

General Notes for maintenance and cleaning:

Generally do not flood the floor when cleaning as it causes damage by swelling up the subsurface. Always do moist wiping.

All IRSA maintenance and cleaning agents are a relevant system to all IRSA oils and waxes. Clean and maintain only with IRSA products for best results. Mixing with other cleaning and maintenance agents or in connection to IRSA products may cause irritations on the surface.

A regular supportive maintenance according to DIN 18356 is necessary!

Please ask for the technical data sheets and read the label-instructions of all IRSA oils..

Cautions:

Keep soaked wipe-cloth, pads and other utensils in closed container. Otherwise self-inflammable. Oil/wax in combination to sanding-dust, wipe-cloths, etc. moisten with water or keep in a tightly closed bucket. Material and container must be disposed of in a safe way.

Note for parquet- and wood floors: Wood is a product of nature and permanently working and adjusting to the room-climate. During the period of heating the atmospheric humidity is falling. Wood is acting on that process by leaving moisture and starts shrinking.

As longer and stronger a room is heated as more dry is the room-climate and more widened joints may appear.

The widest joints appear mostly in the end of a heating period. In the end of summer, joints appear slightly or even close.

To keep a forming of joints low, place water evaporators on radiators and/or several plants.

Too dry air-conditions are physiologically critical: may affect your well-being, drying up your mucous membrane and causing infections.

The advice given by us in word, writing and endeavour for the technical application is supplied to our best knowledge, but may, however, only be regarded as an indication without any obligation and does not exempt you from examining the supplied products yourself, if they are suitable for the procedure and purposes intended. Application, use and processing of the products are not within our range of control and supervision, but are at your responsibility exclusively. It goes without saying that we guarantee products of high and good quality, according to the samples. With the publishing of new information the earlier technical data sheets loose validity.

Your authorized IRSA Retailer / parquet-layer



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