

Maintenance and Cleaning

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IRSA AQUA STAR

Maintenance and cleaning agent for sealed parquet-, wood- and cork floors. Also appropriate for stairs PVC, stone-, lino-, and rubber floors

IRSA AQUA STAR, a combination of water-based cleaning and maintenance substances ,is a self-glossy and slip-resistant agent.

Use and Characteristic:

IRSA AQUA STAR is for sealed surfaces on parquet-, wooden floors and stairs. Also appropriate on linoleum-, PVC- and rubber-floors to prevent an early appearance of wear and tear and to keep a top quality of the surface. (**Do not use on oiled and waxed floors!**)

IRSA AQUA STAR is self-glossy, highly effective in maintenance and cleaning, also high-concentrated, contents biodegradable tensides.

As wiping-maintenance: for regular support in maintenance and permanent cleaning add approx. 50–100 ml of IRSA AQUA STAR into 10 litres of clean water. Wipe the surface with a good wrung-out cloth. Do not re-polish!

A first maintenance of a fresh sealed floor: the floor can be treated with IRSA AQUA STAR after 10 days at the earliest (subjected to full wear and tear) for a final curing of the lacquer coat (sealed floors with IRSA PLATINUM water-based varnishes can be treated already after approx. 3-5 days). Assurances of certain lacquer characteristics are valid after a complete final curing of the sealer.

A first maintenance of a fresh oiled, oiled/waxed floor: the floor can be treated with IRSA AQUA STAR after approx. 10 days at the earliest

A basic intensive cleaning: with IRSA Base Cleaner G88 is necessary when the floor shows high-adhesive dirt layers which cannot be removed with only IRSA AQUA STAR.

Optimal Room climate:

To save the value of a wood- or parquet floor, care for a healthy room climate (+20°C and 55% relative air humidity).

IMPORTANT:

- If the sealing-coat has been taken off by permanent wear and tear, a sanding and re-sealing is necessary.
- The sealing process is a craftsman work and might cause some irritations on the surface, (e.g. dust-particles) with no influence on the durability of the floor.
- We recommend for the first week after treatment do not cover the floor with carpets. Furniture and other heavy objects should be placed carefully. Any (non-slippery) underlays for carpets, office-swivel chairs and felt under furniture or chairs have to match with the sealed surfaces (softener-free). For chairs with rolls only use soft rolls (DIN 68131), in addition use protecting underlays

Frequency of Maintenance and Cleaning (according to DIN 18356)

	Permanent maintenance/cleaning	Basic intensive cleaning
Normal used floors: (e.g.: living- and	Depending on intensity of use about every 7 - 14	Depending on intensity of use, every 24 months or more
sleeping rooms)	days with IRSA AQUA STAR in wiping water. For	frequently with IRSA Base Cleaner G 88.
	full maintenance use undiluted	
Normal to heavy used floors (e.g.:	Every 2-4 days extremely used parts even more	Depending on intensity of use, every 12 months or more
halls, stairs, office rooms with public	frequently with IRSA AQUA STAR in wiping water.	frequently with IRSA Base Cleaner G 88.
use)	For full maintenance use undiluted with IRSA AQUA	
	STAR GW or IRSA AQUA STAR POLISH	
Extremely used floors:	Every 1-2 days with IRSA AQUA STAR in wiping	Depending on intensity of use, every
(e.g.: restaurants, shops,	water. For full maintenance use undiluted with IRSA	6 month with IRSA Base Cleaner
warehouses, barracks, schools)	AQUA STAR GW or IRSA AQUA STAR POLISH	G 88.
For gymnasium and floors in	Only with IRSA AQUA STAR R9 (according to DIN	Depending on intensity of use, every
multipurpose halls	18032 Part 2)	6 months with IRSA Base Cleaner
	Please follow the maintenance instructions	G 88



Caution: The basic intensive cleaning should be done as less as possible and can be protracted by a permanent maintenance.

Tips and Tricks:

- Work with two buckets: one for clear water with IRSA AQUA STAR, the other to wring out wipe cloths/tissues.
- Do not walk over the floor as long as IRSA AQUA STAR is still moist-shiny.
- Selected points or high solid dirt remain thoroughly with IRSA Base Cleaner G88 (wipe off immediately after cleaning and wipe again with clean water).
- Maintained old-floors should be cleaned with IRSA Base Cleaner G88 first, before treated with IRSA AQUA STAR.
- Clean and maintain only with IRSA AQUA STAR for best results. Mixing with other cleaning and maintenance agents
 or in connection to IRSA AQUA STAR may cause irritations on the surface.
- Generally do not flood the floor when cleaning as it may cause damage by swelling up the subsurface. Always do
 moist wiping!
- The correct treatment is an essential part of maintaining the floor. Most underestimated that a correct cleaning and maintenance agent, also a professional processing protracts a further after-priming or re-impregnation.

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, emiting moisture and 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: It might affect your well-being, drying up your mucous membrane and causing infections.

With the publishing of new information the earlier technical data sheets loose validity.

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.