



IRSA 2C HP-Plus Oil High-Solid 2 Component Parquet Oil

Oil wax combination with natural oils and waxes, netting and oxidatively drying by adding the Hardener IRSA Hardener 2C HP-Plus Oil available in colorless, light sand, black, dark grey, light grey, white, wenge; special tones available on request

****Tested in accordance with DIN 51130/Antislip Class R 10**

****Permanent protection by follow-up oiling – long maintenance of the surface with IRSA Pflegeöl, as permanent and effective follow-up oiling can be carried out.**

****Extremely quick drying and very efficient**

****The floor can be already used 24 hours after oiling**

Application areas:

Combination of oils and hard wax suitable for impregnation and surface finish of:

- Sanded wood and parquet floors, including boards, sanded wood blocks, as well as finally sanded several layer parquet elements
- Is used when an underfloor heating is incorporated.

Characteristics:

Available in colorless and colored – available colors: light sand, black, dark grey, light grey, white, wenge
On special request: nature-transparent, walnut tree, red brown . Special tones available on request. Just ask!

IRSA 2C HP-Plus Oil dries oxidatively and is netted by adding the IRSA Hardener 2C HP-Plus Oil. Very quick drying is achieved by the hardener component – the surface has open pores, is breathable, able for diffusion and resistant against household chemicals. This quick drying also allows to perform renovations in a short time in also extremely stressed areas (restaurant area, hotel, business premises, offices, etc.), without limiting the mechanical and chemical stress level (after 24 hours drying time). The improved netting density results in a strongly water and dirt-resistant surface. IRSA 2C HP-Plus Oil is easy to process and ready-to-use. The color and structure of the wood is emphasized. However, there is no disagreeable yellowing.

Processing/consumption:

The surface to be oiled must be clean, dry and free of dust sand and residues after the last fine tuning (IRSA sand screen, grain size 100 to 120) .

Spatula procedure:

Temperate container before use to the processing temperature and stirr well IRSA 2C HP-Plus Oil. Mix IRSA 2C HP-Plus Oil with IRSA Hardener 2C HP-Plus Oil (mixing ratio: 10:1) and fill out equally onto the underground with IRSA Rapidspachtel. Pot life: 2 hours! Polish the residual excess with a beige pad after a drying time of 10 – 30 minutes. Immediately after polishing of the first application, apply the second layer of IRSA 2C HP-Plus Oil as described above. Immediately after at least 30 minutes, polish the total area with a beige pad. No excessive material should remain onto the surface. After approximately 20 minutes, the surface must be polished again with a white pad. The oiled parquet surface should not be covered within the first 24 hours after application of IRSA 2C HP-Plus Oil!

Consumption: Approximately 20 – 30 ml/m² per application – depending on the absorbtivity of the wood

Rolling procedure:

Apply IRSA 2C HP-Plus Oil with the IRSA Mohairrolle once very thinnly and equally and remove the excessive material, by using IRSA Rapidspachtel or rubber wiper, after 10 – 30 minutes and then polish the total surface with a beige pad (otherwise see above).

Consumption: Approximately 50 ml/m² - depending on the absorbtivity of the wood.

Pre-treatment/color priming is alternatively possible with IRSA Lauge, IRSA Basic Color or with IRSA Design Farböl

Processing temperature:

Room/underground and IRSA 2C HP-Plus Oil should not be processed under +15°C and not over +30°C.

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.



Lackfabrik Irmgard Sallinger GmbH

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Short description of technical data:

Delivery size:	2.5 litre sheet metal container for IRSA 2C HP-Plus Oil/0.25 litre plastic bottle for hardener
Shelf life:	When stored in cool and dry conditions, at least 12 months. Protect against frost.
Consumption depends on the type of application:	Approx. 20 – 60 ml/m ²
Processing temperature:	At least approx. 15 – 30°C at rel. humidity of approx. 55%
Hardener addition:	10%
Pot life:	2 hours (IRSA 2C HP-Plus Oil + IRSA Hardener 2C HP-Plus Oil)
Recoatable:	After approx. 10 – 30 minutes
Drying:	At least 12 hours, wipeable or stressable after approx. 24 hours, the longer the oiled floor is saved in the first days, the longer the lifetime.

Working devices:

IRSA Rapidspachtel, IRSA Mohairwalze, single disc machine, pads. A suitable result can only be achieved with suitable working devices. Pre-clean the working devices immediately after use with newspaper or similarly absorptive paper and carry out subsequent follow-up cleaning properly with IRSA Verdünnung B.

Abrasives:

IRSA offers tapes, roles, discs, bows, sand screens and pads in similar models.

Cleaning and maintenance:

Depending on the appearance of the IRSA Pflegeöl (for mat surfaces) or IRSA Natura Hartwachs (for silky shining surfaces) or IRSA Pflegemilch (for additional gloss into the wiping water), the subsequent care is alternatively carried out. Cleaning is carried out with IRSA Seifenreiniger, IRSA Natura Hartwachs or also with IRSA Pflegeöl (cleaning and maintaining). Use IRSA Grundreiniger G88 to remove permanent dirt and for base cleaning. Ask for our caring sets.

Please pay attention to our care instruction for oiled and waxed floors (require or download under www.irsa.de/download), as well as the corresponding Technical Data Sheets and container labels.

Indication:

No liability can be guaranteed for foreign products or for improper care and maintenance. We recommend for strongly frequented entry areas protection mats or a felt protection under stools. Use suitable roles in accordance with DIN 68131 for office wheelchairs.

Shelf life:

Storable in cool, frost-free and dry condition in a closed original container for at least 12 months. Close openend container well and consume, as soon as possible.

Indication/labeling:

Keep out of reach of children. Ventilate thoroughly during and after processing. Avoid open light and fire. Rinse out immediately and thoroughly when getting in contact with the eyes and skin. Do not empty this product into canalization, any stretches of water or soiled ground. Only empty couples for recycling. Disposal of dried rests only at special waste collection points. Keep the fluid product away from food, beverages and animal feed. Water Hazard Class I (self-classification): slight water-polluting
Giscode: Ö10/DD+. Material Safety Data Sheet available on request for professional users. VOC-value: <1g/l

Cautions:

Keep soaked wipe-cloth, pads and other utensils in closed container or water (risk of spontaneous ignition). In exposure to chemicals regard the usual precautions.

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