

Extremely fast oiling and/or staining with the new IRSA 2C HP Plus Oil and Hardener



Building authority approval:



The perfect, quickly oiled and individual surface for wood in interior fittings (parquet flooring, floorboards etc.), bamboo und cork

Dear customer,

For decades we have been developing and producing high quality products, which protect wood (e.g. wooden boards- and/ or parquet flooring, wooden block flooring, upright segments, OSB) on a long-term basis. Even old flooring can be renovated to such a degree that they shine with new brilliance.

The new IRSA 2C HP-Plus Oil colorless and colored (light sand, black, dark grey, light grey, white, wenge) is optimally suited for the protection of native hard and soft wood, fruit tree and exotic wood, bamboo and solid cork in interior fittings.

IRSA 2C HP Plus is applied in a mixed ratio 10:1 with hardener for IRSA 2C HP- Plus Oil in such a way, that no layer of film builds up on the wood surface. In this manner one achieves a permanent protection for surfaces subjected to normal up to exceedingly heavy wear and tear. The oiled and/ or waxed wood remains open-pored. The water-proofing has a humidity regulating effect, the wood can "breathe". Surfaces oiled with IRSA 2C HP-Plus Oil, colorless or colored, can be partially repaired in comparison to those sealed with layer-building oils!

IRSA 2C HP-Plus Oil dries extremely quickly and covers very efficiently i.e. a small amount goes a long way. 24 hours after oiling the floor is already fully useable. Consumption is approx. 20 – 60 ml/m2 depending on the absorption capacity of the base (e.g. with only 2,75 l you can oil more than 100 m2)

IRSA 2C HP-Plus Oil colorless gives a beautiful, natural looking glow. The colorless product can be used to lighten colors. The standard color tones available are light sand, black, dark grey, light grey, white, wenge. Numerous combination possibilities can be obtained, if the water based color primer IRSA Basic Color, the readyto-use IRSA Design Color Oil, or one of the IRSA Lye is used as a first coat.

Using IRSA 2C HP-Plus Oil one can obtain an open-pored, diffusible surface that can actively breathe, hence the maintenance can be carried out with the IRSA Maintenance Oil after the hardening- out period. Alternatively, depending on the visual effect desired, use Maintenance Milk (for additional gloss) and IRSA Soap Cleaner for cleaning.

In order to keep your parquet, wood or cork flooring beautiful for as long as possible, then you should pay a great deal of attention to the correct maintenance and cleaning. Valuable tips regarding this can be obtained from the Information "Maintenance Instructions for oiled and waxed floors."

We wish you great pleasure with your oiled and/or waxed parquet, cork or wooden flooring.

Your IRSA Team

IRSA is your competent partner for water-based varnishes and traditional sealants, oils waxes, maintenance products and accessories for wooden, parquet, and cork flooring etc.

ALL THE ADVANTAGES AT ONE GLANCE:



- extremely fast to dry and covers efficiently:

The floor can be used already 24 hours after oiling. Consumption lies at approx. 20 – maximum 60 ml/m2 depending on the absorptive capacity of the base (e.g. oil approx. 100 m2 with only 2,5 liter IRSA 2C HP Plus Oil and 0,25 Hardener!)

- also suitable for exceedingly heavy wear and tear:

- can be used on all surfaces, which are subjected to normal up to exceedingly heavy wear and tear - partial repair also possible!

- available in colorless and colored:

- nice glow using the colorless version. Colorless version can be used to lighten the colors.
- available in light sand, black, dark grey, light grey, white, wenge.
- can also be applied on top of IRSA Basic Color or IRSA Lye.

- easy maintenance and cleaning:

IRSA 2C HP-PLUS OIL is open pored, can breathe and is diffusible, hence, after the hardening period and depending on the desired visual effect, it can be maintained with IRSA Maintenance Oil (gives a matt effect) or alternatively IRSA Maintenance Milk (for additional gloss). It can be cleaned using the re-lubricating IRSA Soap Cleaner. Additional gloss is possible by using IRSA Natura Hard Wax colorless or colored.

- Long term protection is made possible by the ability to re-oil:

Long term conservation of value is achieved by using IRSA Maintenance Oil because the surface can be continually re-oiled. If a re-waxing is not desired then Maintenance Oil and, for mop cleaning, IRSA Soap Cleaner should be used for the general maintenance. For white oiled, and/or white oiled and white waxed surfaces IRSA Soap Cleaner white is most suitable for the daily mop clean in order to maintain the color fastness long term.

INDIVIDUAL SCOPE FOR DESIGN

For an **additional** staining the following IRSA products can be used for the first coat:

- IRSA Lye:

transparent, white, sand, antique, light grey and dark grey.

- IRSA Basic Color:

available in colorless, cognac/cherry, blue, green, red, orange, yellow, white, glaze white, oak, light brown, light grey, dark grey, mid grey, black, wenge, walnut. Special colors are available in request.

- IRSA Design Color Oil:

available in black, white, pine, walnut, light grey, dark grey, light sand, oak, russet, wenge as well as colorless. Special colors are available on request.

All colors by IRSA BASIC COLOR or IRSA DESIGN COLOR OIL can be inter-mixed or lightened using the colorless version.



2C - HP-PLUS Oil colorless



2C - HP-Oil PLUS Oil light grey



2C - HP-PLUS Oil light sand



2C - HP-PLUS Oil white



2C-HP-PLUS Oil dark grey



2C - HP-PLUS Oil wenge



2C - HP-PLUS Oil black



2C-HP-PLUS Oil transparent, natural (on demand)



2C-HP-PLUS Oil russet (on demand)



2C-HP-PLUS Oil walnut (on demand)

Pretreatment Surface protection	IRSA Lye 100%	IRSA Basic Color 100%	IRSA Basic Color For example: 50% colorless / 50% color or 80% colorless / 20% color	IRSA Design Color Oil 100%	IRSA Design Color Oil For example: 50% colorless / 50% color or 80% colorless / 20%color
IRSA 2C HP-Plus Oil colorless	~	٧	٧	٧	V
IRSA 2C HP-Plus Oil 50% colorless, 50% color	~	V	V	V	V
IRSA 2C HP-Plus Oil 80% colorless, 20% color	~	V	V	V	V

General Instructions:

An important aspect involved in the maintenance and cleaning of parquet flooring is keeping the correct room conditions of +20° C und 55 % rel. humidity. In addition to this information, please pay attention to the valuable maintenance instructions for oiled and waxed flooring. Here you will find details concerning our maintenance and cleaning products and can find out all the technical properties of the IRSA Oils and Waxes. Generally a test coat should be carried out. Further instructions can be taken from our Technical Data Sheets, label texts and the full declaration to the afore-mentioned products. Under www.irsa.de/download you will also find continual updated information (full declaration, maintenance instructions etc.). Please also pay attention to our information about IRSA water-based varnishes and traditional sealants, care products and accessories.

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