

OIL PARAFFIN

PRODUCT IDENTIFICATION

Belinka oil paraffin

DESCRIPTION

Belinka oil paraffin is a coating used for the finishing surface treatment and maintenance of wood in saunas.

COMPOSITION

Paraffin oil.

PROPERTIES

It increases the resistance of wood to dirt and humidity. Belinka oil paraffin does not dry, it is colourless, odourless and flavourless.

APPLICATIONS

Belinka oil paraffin is suitable for the protection of all types of wood. It is used to protect and maintain massive wooden elements in saunas, such as benches and wall coverings.

COLOR

Colourless clear liquid.





SURFACE PREPARATION

Prior to application, wooden surfaces must be finely sanded, free of dust, grease, wax, and other impurities. For tougher types of wood such as oak and teak we recommend sanding with sandpaper of grain size P220; for beech P280–320; for softer types of wood, such as poplar and spruce, a grain size of P180 suffices, as the level of smoothness does not improve with finer sanding. To achieve a beautiful final appearance, the surface must be evenly sanded. Uneven sanding causes differences in oil absorption and a spotty appearance.

Before applying the oil, the wood must be well dried, otherwise protection is not satisfactory. Prior to application, the surface and the oil must be thermostated to room temperature (a minimum of 18 °C).

METHOD OF APPLICATION

Apply the oil in a temperature range of between 15 °C and 25 °C and at a relative air humidity of 40–70%, which enables a better penetration of oil into wood.

The oil can be applied in several manners, however, in most cases, it is applied with a cloth. Other methods include: application with a brush or roller.

An abundant quantity of oil should be poured onto the surface and spread evenly with a cloth or rag over the entire surface. Leave the oil to absorb for 30 minutes. Wipe the remaining oil off with a clean dry cloth or with absorbent paper.

We advise against applying this product if the temperature is below 15 °C and the relative air humidity exceeds 75%.

For improved wood durability, it is recommend to repeat the procedure at least once after 24 hours. With more porous surfaces or softer types of wood, we recommend applying several coats.





DRYING

Belinka oil paraffin is a mineral oil which is not subject to oxidative drying and does not dry up when exposed to air, and leaches from wood, especially at increased temperatures.

CONSUMPTION

Consumption depends on the type and preliminary treatment of wood (we recommend fine sanding, brushing, smoothing), as well as on the method of application.

Consumption usually ranges between 60 in 100 g/m² in one coat.

MAINTENANCE

Surfaces coated with Belinka oil paraffin are maintained with the same product. The required maintenance interval depend on the type of wood, mechanical load and exposure to humidity. We recommend regular status checks and maintenance, if required. As paraffin oil is a non-drying oil, it can leach from wood, as a result of which renovation is required more frequently than with classic vegetable oils.

CLEANING TOOLS

Clean the tools immediately after use with soap and water or with petrol, white spirit or nitro thinner.

ADVICE AND WARNINGS

We recommend testing the oil and appearance beforehand on the same type of equally treated wood.





STORAGE AND HANDLING

Store in the originally sealed packaging at a temperature between 5–30 °C. Protect against direct sunlight. Keep out of reach of children.

SHELF LIFE

In accordance with the stated storage conditions, until the date printed on the packaging.

ENVIRONMENT

Do not pour coatings into the sewage system or anywhere in the environment. Use all contents till empty. Dispose of the packaging as special waste into collection centers for hazardous waste which are organized by the local service provider for the collection and transport of household waste.

REGULATIONS

In connection with regulations governing product safety, safety at work and transport, read the material safety data sheet.

FURTHER TECHNICAL INFORMATION

More information can be obtained from our distributors or visit our website: www.belinka.com.

The purpose of technical information is to inform users about the possibilities of product use and its technical properties. Even though the advice is based on long-term experience, it does not exempt the user from making sure the product is suitable for use in their specific case. Due to numerous possible effects on the properties of the product, including the type and quality of wood, the method and conditions of application, the experience of the user, and the conditions of use, we cannot take any responsibility for material damage incurred when using the product. In the event of doubt, please call our advisory service.

