TECHNICAL DATASHEET FLOOR OIL (GOLVOLJA)

Selder & Company AB 20.4.2021 www.selder.com/en

Drying oil for treating and polishing parquet and wooden floors. Contains no solvents.



FLOOR OIL is linseed oil from which the nondrying ingredients have been removed with our unique refining method. It penetrates the substrate and dries quickly through a reaction with the oxygen in the air to linoxyn, a natural polymer with excellent adhesion. It is non-biodegradable, waterrepellent and resistant to fats, petroleum products, salts and household acids.

Work manual

Visit our website at <u>www.selder.com/en</u> and follow its detailed instructions.

Instructions - summary

Impregnate: Sand the floor with an at least #180 abrasive net. A coarser abrasive leaves marks that the oil cannot fill as it acts inside the wood. Heat FLOOR OIL to 130 °C in a deep fryer. Apply liberally with a natural bristle brush. Spread from places that are saturated to places that still absorb oil. Apply and spread until the entire surface is saturated and an oil film remains on the surface. After about 20 minutes, sand in the oil left on the surface, first with #120, then with #320. The oil-saturated sanding dust fills the small irregularities of the wood surface, making it even and smooth. **Non-slip protection:** Sand with a #80-100 abrasive.

Wipe off excess oil: After 20-30 minutes, thoroughly wipe off all oil and sanding dust remaining on the surface, otherwise it forms a sticky skin.

Allow time to oxidize for at least 24 hours. Oil-polish: Start with an abrasive pad #500 moistened with FLOOR OIL. Keep the pad moistened with oil. A pad that is too dry only sands, a pad that is too wet "oil planes" and does not polish. Continue with #1000-2000, which gives a semi-gloss surface.

For high gloss finish, continue with #3000-5000. Polish until the entire surface has the desired level of gloss.

Wipe dry: Remove any residue of oil and abrasive dust by wiping the surface thoroughly with a dry cotton cloth. Wash brushes, tools and utensils with strong soft soap.

Worker protection: Respiratory protection is not required. Provide good ventilation, especially when working with oil at 130 °C. The oil has low thermal conductivity and at this temperature does not cause burns in the event of spillage.

Contains: Drying (oxidizing) fatty acids of linseed oil.

Dry matter: 100 %

Drying time: Less than 24 hours at 20 °C and good ventilation.

Consumption: 1-2 dl/m².

Packaging: 1 and 5 litre cans, 200 litre drums, 1 000 litre IBC containers.

Safety: Consists of oxidizing fatty acids that **can ignite spontaneously**. Cloths, shavings and other porous materials that have been moistened with FLOOR OIL must be immersed in water without delay.

Unfit for consumption: Dries in the digestive tract and causes diarrhea.

Metal objects burn when lifted from hot oil.

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