

TECHNICAL DATASHEET

LINSEED VARNISH OIL (LINOLJA FERNISSA)

Selder & Company AB 18.3.2021

www.selder.com/en

A drying oil for polishing wood impregnated with Selder oil and for in-depth treatment of pressure impregnated wood. Contains no solvents.



LINSEED VARNISH OIL is linseed oil from which the non-drying 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, water-repellent and resistant to fats, petroleum products, salts and household acids.

Work manual

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

Instructions - summary

Oil polish clean and dry surfaces that were previously, no later than the day before, impregnated and oil sanded with PRIMER OIL or FURNITURE OIL. Start with an abrasive pad #500 moistened with LINSEED VARNISH 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 off: Remove the residue of oil and abrasive dust by wiping the surface thoroughly with a dry cotton cloth.

Oil impregnate dry pressure impregnated or other especially porous wood. Clean the surface. Heat LINSEED VARNISH OIL to 130 °C, preferably 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.

Wipe off: After 20-30 minutes, thoroughly wipe off any oil remaining on the surface; otherwise it forms a sticky skin.

For a half-sheen surface: Sand in the oil that remains on the surface, first with #120, then with #320 before you wipe it off.

Wash brushes, tools and utensils with strong soft soap.

Allow time to oxidize for at least 24 hours.

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 130 °C does not cause burns when spilled.

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

Dry matter: 100 %

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

Consumption: Polishing 0,2-0,5 dl/m², impregnation 2-3 dl/m².

Packaging: 0,25, 1 and 5 litre cans, 200 litre drums, 1000 litre IBC containers.

Safety: Consists of oxidizing fatty acids that **can ignite spontaneously**. Cloths, shavings and other porous materials that have been moistened with FURNITURE 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.

Selder & Company AB
Knivstagatan 11
75323 Uppsala, Sweden
+46 73 0700 384
atle@selder.com

