

SELDER & COMPANY AB

WORK MANUAL FOR FURNITURE OIL

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**The work differs significantly from that with other wood oils.
READ CAREFULLY FOR A GOOD RESULT.**



Use FURNITURE OIL FOR impregnating ash, tropical hardwood and similar, and PRIMER OIL for impregnating other species of wood. Use LINSEED VARNISH OIL for polishing.

Clean the surface, the treatment makes stains permanent.

Sand the surface with a sanding net of at least #180. A coarser net makes marks that the oil cannot fill as it acts inside the wood.

Heat FLOOR OIL to 130 °C / 266 °F, preferably in a deep fryer.

Apply liberally with a natural bristle brush – synthetic bristles melt at these temperatures. Spread from places that are saturated to places that still absorb oil. Apply and spread until the entire surface is saturated.

When treating wood at 130 °C / 266 °F with FURNITURE OIL, moisture in the wood evaporates, and the pressure from the steam, which is generated in the cell cavities and exits through the bordered pits, opens them outward - they do not open inward. You can see small steam bubbles on the surface when you apply warm FURNITURE OIL.

You can safely work with FURNITURE OIL at 130 °C / 266 °F - it will neither burn nor fume. Its boiling point is 300 °C / 572 °F, and it will start to exude a white, sharply smelling steam at 180 °C / 356 °F. At 130 °C / 266 °F, it will only emit a smell of linseed oil.

Sand in: After about 20 minutes, sand in the oil left on the surface, first with a #120 abrasive net, then with #320. The oil-saturated sanding dust fills the small irregularities of the wood surface, making it even and smooth.

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

Wash brushes, tools and utensils with strong soft soap.

Allow time to oxidize: At 20 °C / 68 °F and with good ventilation, the oil dries within a day. It dries by oxidation and the drying time depends on 1. the oxygen supply and 2. the temperature. In wind and solar heat, the surface can become touch-dry in a few hours - in a cool garage with poor ventilation it can take up to a week.

Oil-polish to the desired degree of gloss with LINSEED VARNISH OIL. Consult the work manual.

MAINTENANCE

Consult the work manual for LINSEED VARNISH OIL/oil-polished surfaces.

CONSUMPTION

About 1-2 dl/m². The main source of variation is the quantity of cracks and their properties.

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.

SAFETY

FURNITURE OIL consists of oxidizing fatty acids that **can ignite spontaneously**.

Cloths and other porous materials moistened with FURNITURE OIL must be soaked in water without delay. Oil treated surfaces do not ignite on their own. The danger concerns only fibrous materials.

The oil is indigestible. It dries in the digestive tract and causes diarrhea.

Metal objects burn when lifted from warm oil.