

# TECHNICAL DATASHEET

## STONE OIL (STENOLJA)

Selder & Company AB 23.3.2021

[www.selder.com/en](http://www.selder.com/en)

Drying oil which protects ceramic, tiles, concrete and other porous stone against dirt and wet. Contains no solvents.



STONE 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 by 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](http://www.selder.com/en) and follow its detailed instructions.

### Instructions - summary

**Test the final tone:** The treated surface usually gets the same tone as when wet. Test by wiping the surface with water.

**Test white ceramic.** In some cases, white ceramic takes on a yellowish tint, which isn't visible when wet with water. Before treating white ceramic, test by applying STONE OIL to a small area.

**Clean:** Stains of dirt must first be removed

as the treatment otherwise makes them permanent.

**Impregnate:** Apply liberally with a brush.

**Floors in public spaces subject to dirt:** Heat STONE OIL to 130 °C in a deep fryer. Apply liberally with a natural bristle brush.

**Futher measures:** Spread oil from places that are saturated to places that still absorb oil. Apply and spread until the entire surface is saturated.

**Wipe off excess oil:** After 20-30 minutes, thoroughly wipe off any oil remaining on the surface. Oil remaining on the surface forms a sticky skin.

**Allow time to oxidize** for at least 24 hours.

**Polish** with some STONE OIL and a red pad on an even surface, and a brown pad on a coarse surface. Keep the surface moist by adding STONE OIL to the pad. Continue until the entire surface has an even gloss.

**Wipe dry:** Remove any residue of oil and polishing 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 conducts little heat 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/m<sup>2</sup>.

**Packaging:** 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 STONE 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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