PRODUCT INFORMATION



SYNTEKO DOMO



Synteko DOMO is an pinewood oil based faintly smelling low solid oil with very good properties. The oil is formulated for treatment of wood floors but also cork floors, wooden stairs, windowsills, benches etc.

AREA OF USE: Recommended for all domestic areas with normal to heavy wear

PRODUCT FEATURES:

- Pracically odour-less
- Good coverage
- Non-yellowing
- Good resistence to wear
- Ideal for oiling wooden baseboards

COVERAGE:

• 10 - 30 m²/l, depending on tools and wood species

TOOLS:

- Steel or rubber spatula 300-500 mm width or brush
- Red pad
- Non-flocculent cotton cloth or trowel for polishing
- Clean tools with white spirit
- Place used pads, cloths, spillages and waste in a sealed, water filled metal container immediately after use.

TECHNICAL DATA:

BASE MATERIAL Based on pinewood oil

SOLVENTS Petroleum (naphta) hydro treated heavy

SOLID CONTENT 83 %

DENSITY Approx. 870 kg/m³
FIRE HAZARDS Non flammable
DRYING TIME Aprox 16 hrs.

at 23°C/50% RH.

STORAGE Must be stored between max. tep.+10°C and .

+30°C

SELF LIFE 24 months in unopened container from

Production date

PACKAGE SIZE 5L

DURING THE APPLICATION:

- The oil must be at room temperature before application.
- Floor temperature must be between 15 and 25°C
- The moisture content of the wood should be between 5% and 12%
- Shake the can carefully before and during use.
- Do not apply areas larger than 20 m² at a time (10 m² at a time in good drying conditions).

USING THE FLOOR:

- The floor can be used 1-2 days after the last polishing
- Do not wet a floor treated with Synteko floor oils during the first week
- Wait for 3 days before laying rugs or carpets
- Do not use vapour-proof, non-skid underlays or other coverings
- Attach felt pads to the legs of chairs and tables in order to avoid scratching the finish.
- Vacuum or dry-mop floors regularly

ATTENTION!

- Do not allow unabsorbed oil to dry! Dried unabsorbed oil produces glossy spots on the surface.
- Too much oil will result in a longer drying time.
- On wood with low absorption, leave some areas untreated during the first application. These areas will be filled during the redistribution procedure.
- The oxygen curing process will be extremely slow if the temperature is below 18 °C.
- Be sure to start regular maintenance before the surface is worn through to bare wood.
- On dense and highly oily resinous timbers do not to sand too finely and close up the timber grain as this will not allow the oil to penetrate into the timber pores.
- NB! Place all organic materials like cloth in a metal container filled with water for at least 16 hours to avoid self-combustion. Dispose of them according to regulations.

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SYNTEKO DOMO DIRECTIONS FOR USE



OILING OF UNFINISHED FLOORS OR FLOORS WHERE OLD FINISH MUST BE REMOVED

1. PREPARATION OF FLOOR

- Machine sand the surface to remove old treatments and impurities in the wood. The first sanding is carried out with a coarse sandpaper and high roller pressure. Use accepted NWFA or NOFA procedures.
- Make the floor surface as even as possible. If the floor is uneven in spots, sand locally to even out these areas.
- The final sanding is made with 100-120 grit sandpaper or screen, and with the lowest possible roller pressure. If roller pressure is too high, the soft springwood may be compressed.
- Vacuum the floor before applying the oil. Do not forget to remove dust on skirtings, windowsills, radiators, etc.

2. PREPARATION FOR OILING

- Before starting work, protect adjacent areas against splashing and spilling.
- The number of coats necessary depends on how much oil the floor will absorb.
- The best result is obtained with several thinner coats.
 Softwoods and beech absorb more; hard and exotic (oily) woods absorb less oil. The wood should be well fed, but not overfed.
- Plan your work well, large areas should be divided into smaller areas of 15 20 m2 or areas which are possible to handle in 20 minutes. In hot, dry weather the areas should be further reduced.
- Be aware of cold timber floors as this will dramatically retard the curing process.
- Shake the can carefully before and during the use.

3. OILING

- Apply Synteko DOMO with an applicator with rubber blade (squeegee), with a steel spatula or pour directly on floor and ditribute with red pad
- Use a small brush or a small applicator in areas where it is difficult to reach with the normal applicator. Too much oil in puddles will splash around.
- Use 150 r.p.m. or similar adjustment of the buffer. Redistribute the oil with a red pad - it is necessary to start within 20 minutes in normal temperatures.
- Add more oil if necessary.
- Repeat the process as long as the wood is absorbing the oil.
- When the wood is saturated, rub the whole surface with a red pad using a 150 r.p.m. buffer.
- Remove all excess oil with a non-flocculent cotton cloth and a red pad.
- Change cloth or pad when it is filled up.

4. POLISHING

- After 3-4 hours the floor must be buffed using a red pad and non-flocculent cotton cloth.
- Final polishing is done after 16-18 hours with a dry non-flocculent cotton cloth wrapped around the pad and 150-300 r.p.m. adjustment of the buffer.
- Do not allow unabsorbed oil to dry! Dried unabsorbed oil gives glossy spots on the surface.
- Re-polish secondary bleeding of oil with red pad before exposure to traffic 1 to 2 days after final polishing.

SYNTEKO FLOOR OILS CARE AND MAINTENANCE



Surfaces treated with Synteko floor oils are easy to keep clean. Regular maintenance will restore your floor's lustre and keep it looking beautiful for very long time.

Vacuum cleaning and, if necessary, mopping with a **Synteko SOAP** solution and a well wrung cloth is normally sufficient. Marks from rubber heels, shoe polish, lipstick, ink, etc. should be removed immediately with **Synteko REMOVER** or with mineral spirits. Avoid scrubbing with coarse brush or strong detergents.

For periodic maintenance of floors treated with Synteko oils use **Synteko RE-COVER.** How often you use it will depend on the amount of traffic and how often the floor is cleaned:

- normally every second year for residential areas
- approx. 2-4 times per year for commercial areas.

Be sure to begin regular maintenance before you wear through to the bare wood. You can also use Synteko RE-COVER for local repairing.

HOW DO I USE Synteko SOAP?

- 1. When necessary, for regular cleaning, but no sooner than one week after oil treatment.
- 2. Floors may be washed with a 1:20 dilution of Synteko SOAP in lukewarm water, using a well wrung cloth.
- 3. Read also separate product information for SOAP.

HOW DO I USE Synteko REMOVER?

- 1. Vacuum or mop the floor to remove any dirt.
- 2. Prepare Synteko REMOVER as follows:
- ullet For normal cleaning, $\frac{1}{2}$ 1 part Synteko REMOVER to 100 parts water
- For heavy cleaning, 2-3 parts Synteko REMOVER to 100 parts water
- 3. Soak a cloth in the mixture; do not pour it directly onto the floor
- 4. Wet mop, let the mixture act for a few minutes and then dry mop.
- 5. The floor must be completely dry before recoating.
- 6. Read also separate product information for REMOVER.

HOW DO I USE Synteko RE-COVER?

- 1. Clean the floor with Synteko REMOVER solution.
- 2. Make sure the floor is completely dry before applying Synteko RE-COVER.
- 3. Apply it thinly with a rubber spatula, floor cloth or similar.
- 4. Allow the floor to absorb the RE-COVER for 10-15 minutes before applying it again (if necessary).
- 5. Let the surface dry for 20 minutes and polish the floor with a clean, dry, non-flocculent floor cloth.
- 6. The floor may be used after 2-4 hours.
- 7. Read also separate product information for RE-COVER.

HEALTH & SAFETY INFORMATION

FOR PROFESSIONAL USE ONLY! Detailed information and guidance is provided in our MSDS (Material Safety Data Sheet) www.synteko.com. The following only represents a selection of important information.

RISK OF SELFIGNITION! CONTAINS DRYING OIL. COLLECT AND KEEP SPILLAGES, USED RAGS ETC IN FIREPROOF CONTAINER AND DESTRUCT.

Danger. May be fatal if swallowed and enters airways. Keep out of reach of children. If medical advice is needed, have product container or label at hand. Do not get in eyes, on skin, or on clothing. IF SWALLOWED: Immediately call a POISON CENTER or physician. Do NOT induce vomiting. Store locked up. Dispose of contents and container in accordance with all local, regional, national or international regulations. Hazardous ingredients: Naphtha (petroleum), hydrotreated heavy. Contains: neodecanoic acid, cobalt salt and 2-butanone oxime. May produce an allergic reaction. Repeated exposure may cause skin dryiness and cracking.

EU limits for this product (cat. A/i): 500 g/l (2010). This product contains max 424 g/l VOC.

Our information is based on laboratory tests and is considered a guide in connection with choice of product and working method. As your working conditions are beyond our control, we do not assume any responsibility for the results. Our responsibility covers exclusively personal injury and damage to property, which actually have been proved subsequent to faults and defects inone of the products manufactured by us.

Producer: Synteko AB, Sweden www.synteko.com

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