



CARE & MAINTENANCE

Do not wet the floor for the first week. You must vacuum or dry-mop your floors regularly. When necessary, wash the floors with water and Synteko Soap 1617 using a well wrung cloth.



Synteko SOAP 1617

is suitable to be used after treatment of wooden floors with Synteko oils.

When necessary, for regular cleaning, but not earlier than one week after oil treatment, floors may be washed with a 1 to 20 dilution of Synteko SOAP in lukewarm water, using a well wrung cloth.

For periodic maintenance remove dirt, soil, etc. with Synteko REMOVER 1692 before maintenance oiling, let dry completely and use Synteko RE-COVER 1620 for maintenance oiling to give your floor a new fresh look. After approx. 2 hours, the floor may again be stepped on.



Synteko REMOVER 1692

is a basic detergent which efficiently removes dirt and soil.

It is aimed for using before sanding and recoating with Synteko floor oils, finishes or new treatment with Synteko maintenance products such as Synteko NEWSHINE 1696.

Synteko RE-COVER 1620

is oxygen curing, faintly smelling oil for periodic maintenance of floors treated with Synteko Oils.

The maintenance frequency will depend on traffic and how often the floor is cleaned. Normally, the frequency is every second year for residential areas, and approx. 2-4 times/year for commercial areas. Regular maintenance will restore the lustre of the floor and keep it looking beautiful.



TOOLS & COVERAGE

TOOLS

1. Applicator with rubber blade (squeegee), steel spatula or directly with red pad
2. Small brush or a small applicator at the edges
3. Buffing machine with 2 adjustments (150 and 300 r.p.m.)
4. Red pad for rubbing
5. Red pad and a non-flocculent cotton cloth (5-6 pc/appr. 20 m²) for polishing

| WOOD | NATURAL approx. m ² /L | SOLID approx. m ² /L | DOMO approx. m ² /L |
|--------------|--------------------------------------|------------------------------------|-----------------------------------|
| Pine, spruce | 15 | 15 | 6-8 |
| Oak, ash | 20-25 | 20-25 | 12-14 |
| Beech | 12-15 | 12-15 | 6-8 |

PLEASE NOTE!

- During use, the oil should have room temperature.
- Floor temperature between 20°C and 25°C (68°F and 77°F).
- Moisture contents of wood between 5% and 12%.
- Shake the can carefully before and during the use.
- Do not apply areas larger than 25 m² at time. In good drying time conditions 10 m² at time.
- Do not allow unabsorbed oil to dry! Dried unabsorbed oil gives glossy spots on the surface.
- Too much oil applied will result in longer drying time and longer time to over coating.
- On wood with low absorption, leave some areas untreated during the first application. Those areas will be filled during the redistribution procedure.
- The oxygen curing process will be extremely slow if the temperature is below 18 °C. Finishing is not possible before the oil are cured.
- Increasing the floor temperature after application by too heavy polishing or sunlight will result in a risk of bleeding back of the oil. Floor heating system must be on during application and polishing
- Wait for 3 days before placing rugs or carpets and do not use vapour proof, non-skid underlayments or other coverings.
- When the finish is dried the room can be aired.
- Be sure to start regular maintenance before wearing through to bare wood.
- NB! Put all organic materials like cloth in a metal container filled with water for at least 16 hours to avoid self-ignition. Dispose then according to regulations.

NB! This folder only presents a selection of important information. Detailed information and instructions are provided on the Product Information Sheet and Material Safety Data Sheet at www.synteko.com



Your beautiful floor – easy to cover,
simple to clean, pleasant to walk!

FLOOR OILING



PRODUCTS

Synteko NATURAL 1608

is a solvent-free, faintly smelling oil with excellent properties.

Due to the high solid content NATURAL OIL covers approx. three times more than other wood floor oil. The product is oxygen curing and provides a beautiful smooth surface with an excellent resistance to wear. Synteko NATURAL OIL is especially recommended in commercial areas like offices, stores, museums, and other areas where a high wear resistance is needed. NATURAL OIL is formulated for treatment of wood floors but also cork floors, wooden stairs, windowsills, benches etc.

Synteko SOLID 1612

is an alkyd based high solid oil.

Synteko SOLID is recommended in areas where a high wear resistance is needed, but also for treatment of wood and cork floors, wooden stairs, windowsills, benches etc.

Synteko DOMO 1619

is a curing, faintly smelling low solid oil with great properties.

Synteko DOMO floor oil is recommended for use in residential as well as commercial areas, including heavy-duty hardwood floors in shops, airports, museums, but also for treatment of wood and cork floors, wooden stairs, windowsills, benches etc.

Synteko TINTING PASTE 1675

You can easily give your floor an individual look using Synteko Tinting Paste together with Synteko oils. Tinted oil has the same properties as neutral oil.

Synteko TINTING PASTE should be mixed in a ratio of 1 tube (100ml) tinting paste to 1 L of Synteko oil. The mixing is easily done by adding the tinting paste to the oil and shaking the container thoroughly. Always use full tubes of Synteko TINTING PASTE. Be sure to completely empty the tube into the oil in order to avoid color differences.



APPLICATION

Preparation of unfinished floors or floors where old finish must be removed.

PREPARE YOUR FLOOR

Check for spills from adhesive on the new installed surface. Such can cause discolouration. Control that the surface are free from contaminations of grease, wax, silicone and other substance which can prevent from wetting and adhesion.

SANDING

Sand floors using accepted MFMA, NWFA or NOFMA procedures (US). Machine sand the surface to remove old treatments and impurities in the wood. The first sanding is made with a coarse sandpaper and high roller pressure. 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.



VACUUM THE SANDING DUST

Vacuum and tack the floor before applying Synteko floor oil. Do not forget to remove dust skirtings, windowsills, radiators, etc.

Before starting work, protect adjacent areas with covering materials from contamination of oil on adjacent surface.

APPLICATION

OILING

Apply Synteko floor oil, with or without Synteko TINTING PASTE, as thin as possible with a rubber squeegee or a steel spatula. Use a small brush or a small applicator in areas where it is difficult to reach with the normal applicator.

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.

Apply Synteko floor oil with chosen tools or pour directly on floor and distribute with red pad. Too much oil in puddles will splash around. Use 150 r.p.m. adjustment of the buffer.

After the first application start immediate to redistribute the oil using a red pad under the buffer. 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 cloth and a red pad. Change pad when it is filled up.



POLISHING

Wait for 3-16 hours (16-18 hours for DOMO) before polish the floor with a red pad followed of a final polishing with a dry non-flocculent cotton cloth attached to a red pad under the buffer 150-300 r.p.m. adjustment.

Inspect the surface and convince that no bleeding back spots occur. The surface must now feels dry. Vacuum the surface and be sure that no fibres from the cloth are left on the surface. Re-polish secondary bleeding of oil with red pad before exposure to traffic 1 to 2 days after final polishing. Wait for 3 days before placing rugs or carpets and do not use vapour proof, non-skid underlayments or other coverings.



For a contemporary decoration of wooden floors Synteko has introduced 7 modern colors:

Mahogany

Ebenholz

Teak

Olive

Rosewood

Steel blue

White Wood

