

SYNTEKO FAST SEALER



Synteko FAST SEALER is a fast drying solventbased one-component sealer suitable for most exotic wood species. FAST SEALER insulates wood extractives and preserves the natural colour of the wood.

AREA OF USE:

For roller application.

PRODUCT PROPERTIES:

- Fast drying
- Reduces the risk of discoloration
- Easy to sand
- The product is ready to use
- User-friendly

COVERAGE:

- 10–15 m²/l, depending on tools and wood species.

TOOLS:

- Mohair roller 300 mm width approx. 5 mm pile high
- Clean tools with ethanol.

TECHNICAL DATA:

BASE MATERIAL	Mixture of solvents and binders
SOLIDS CONTENT	Approx. 10%
DENSITY	Approx. 830 kg/m ³
DRYING TIME at 23°C/50% RH	Approx. 45 min
STORAGE	Store at a cool and dry place
SELF LIFE	15 months in unopened container from production date (see package)
PACKAGE SIZE	5L

ATTENTION!

- Oily and resinous wood species such as teak should be coated immediately after machine sanding.
- All finishes should be shaken before use, and left for a few minutes (to ensure that air bubbles could escape).
- Protect a floor from direct sunshine during finishing.
- Provide good ventilation after application to increase air circulation and improve drying.

DURING USE

- The finish should be at room temperature of approx. 23°C.
- Floor temperature must be between 15 and 25°C.
- Floor moisture content must be between 5 and 15%.
- Humidity must be 50 – 60 % RH.

BEFORE USING THE FLOOR

- The floor can be used with caution 24 hours after the last coat is applied.
- Furniture can be placed after 24 hours.
- Allow the moisture to evaporate for one week before laying rugs.
- Attach felt pads to the legs of chairs and tables in order to avoid scratching the finish.
- The surface must not be covered with non-porous protective materials

SYNTEKO FAST SEALER

DIRECTIONS FOR USE



I FINISHING OF UNFINISHED FLOORS OR FLOORS WHERE OLD FINISH MUST BE REMOVED

1. PREPARATION

- 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 120-150 grit sandpaper or screen, and with the lowest possible roller pressure. If roller pressure is too high, the soft springwood may be compressed. When moisture from the finish affects such softwood, it will raise the grain of the floor by swelling back to its original volume.
- Vacuum and tack the floor before applying the finish. Do not forget to remove dust on skirtings, windowsills, radiators, etc.

2. PRIMING

- The first coat is intended to seal the wood. Do not apply too heavy coat on less absorbing kind of wood.
- Do not allow puddles of finish to remain on the floor. If the sealer is poured onto the floor from the container, it must be spread as quickly as possible to prevent the wood from absorbing too much.
- In hot and dry climates, reduce ventilation in order to avoid too quick drying and risk of lap marks. Otherwise when sealing, it is practical to have as good ventilation as possible. This will help accelerate the drying time and reduce grain rising.
- Wait until the wood has an even colour tone before performing intermediate sanding. For intermediate sanding use a used 120 grit screen or paper or a new 150 grit.
- Vacuum and tack the floor before applying Synteko top coats. Do not forget to remove dust on skirtings, windowsills, radiators, etc.

3. FINISHING

- Read separate product information for each top finish before you start working.
- Work gently with the roller, in continuous steady movements thus minimizing the amount of air mixed into the finish.
- Be careful in corners and other places where finish may be applied in increased amounts. Use a smaller brush in such areas.
- If the relative humidity of the air is high and/or the temperature is low, reduce the amount of finish used. If the humidity of the air is low and/or the air temperature is high, increase the amount of finish used.
- Always avoid direct sunshine on the floor, which may heat the hardwood resulting in too quick drying.
- When the whole surface has been completed, leave doors ajar. Avoid direct air drafts over the surface of the floor. Normal airflow is sufficient for the drying of the finish.
- Do not apply more than two coats per day (sealer and/or finish) in order to allow the finish to dry and cure as soon as possible.

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.



Danger. Highly flammable liquid and vapour. Causes serious eye irritation. May cause drowsiness or dizziness. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wear protective gloves/ eye protection/ face protection. 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. Call a POISON CENTER or doctor/physician if you feel unwell. Dispose of contents and container in accordance with all local, regional, national or international regulations.

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 in one of the products manufactured by us.

Producer:
Sika Estonia OÜ, Estonia
www.synteko.com

Date: 19.05.2017

www.synteko.com