

## Systems

- *Synteko Solid 1612*

## Products

### Synteko Solid 1612 Flooring Oil

Synteko Solid is an alkyd based high solid oil with excellent properties. The product is oxygen curing and

	10 - 20m <sup>2</sup> dressed timber
	The first coat may be thinned up to 5% with white sprits
	16 hrs at 23°C / 50% relative humidity
	N/A
	Application temperature 15 - 25°C
	Mineral turpentine

provides a beautiful smooth finish with excellent resistance to wear making it suitable for commercial areas. **Use:** Suitable for most types of timber, as a stand alone system on flooring, bench tops, shelves, furniture etc. **Application:** Shake well. Apply to clean, dry, sound substrate. Spread a generous amount of the oil onto the timber to allow the maximum absorption of the oil by the timber. Remove by burnishing or ragging off. Reapply oil again, several coats may be required depending on

the timber type. Apply until timber does not absorb any more oil. **See Product Data Sheet for full details.**

**See Product Data Sheet for full details on all products.**

## Directions

- Floors should have nail holes and cracks filled and be fully sanded with all sanding dust from the area removed prior to starting. Ensure all preparation is thorough.
- Thoroughly shake product before each use, ensuring that the product is well mixed and keep mixed during use.
- Do not apply in direct sunlight or excessive heat.
- Ensure all timber to be coated has a moisture content of 12% or lower.
- Ensure surface of timber is dry, free of grease, dirt, mould and old treatments are full removed.
- Protect all adjacent areas.
- Apply Synteko Solid Flooring Oil by pouring directly onto the floor and distribute by brush, spatula or floor spreader.
- Buff in with red pad on buffing machine at a speed of 150 rpm.
- After approximately 20 minutes in normal drying conditions, adjust time to suit timber type dry conditions. Redistribute the oil using the buffing machine and red pad at a speed of 150 rpm.
- Repeat the process of apply the oil and buffing as outlined above until the timber has stopped absorbing the oil. The number of coats necessary depends on how much oil the floor will absorb.
- Ensure to change pads when they are filled up.

## Directions (continued)

- Keep buffing until all excess oil has been removed, changing pads until they are clean. Do not allow unabsorbed oil to dry on the floor, as it will give glossy spots on the surface.
- After 3 – 16 hours buff the floor with a soft cloth or lambs wool to give final polish. A soft cloth can be wrapped around a clean pad and attached to the buffer thus using it as your polisher.
- To ensure a high degree of protection after 2 - 3 days apply a final finishing coat of oil following all steps as above and polishing off. For high wear areas e.g. kitchens and commercial areas this is recommended.
- **SHOULD YOU NOT HAVE A BUFFER** remove oil by vigorously ragging off while working the oil into the timber. Reapply oil as above repeating all steps as for buffing and ensure that all excess oil is removed. Rags should be lint and colour free. Save softest rags for final polish.
- Plan work well, large areas should be divided into smaller workable areas taking into account weather conditions, experience and whether you are ragging off or buffing.
- Keep foot traffic to a minimum for the first 3 days.
- Curing will be aided by good air circulation.
- Do not place rugs or carpets on the flooring until curing has taken place approximately 5 –7 day in good drying conditions
- Do not wet your floor for the first 3 weeks.
- Floors should be vacuum or dry mop regularly. Never use a wet mopping technique i.e. do not leave any water or cleaners on the floor.
- **Rags have a risk of self-combustion; do not leave in a pile. Remove from area hang out to dry or place in a fireproof container.**
- Do not mask coatings until full cure has taken place, approximately 7 days depending on drying conditions.
- Follow all the masking tape manufacturer's requirements. Ensure masking tape is removed as soon as possible and inside the manufacturer's specified time limit.
- Dispose of all materials safely. Do not dispose of any material down stormwater systems. Contact your local council for correct disposal methods.
- When undertaking any work always follow good trade, health and safety practices.
- Follow all good coating practices.

## Life span

- Depending on area coated and use and the desired look required by the user from 2 – 7 years. To help with the optimal life span the following will assist.
- Remove dust from your floor by using an electrostatic sweeper or vacuum.
- Always remove spillages immediately.
- A regular clean using Synteko Soap is recommended.

## Maintenance

### **Synteko Remover 1692**

Synteko Remover is a basic detergent which efficiently removes dirt, soil and old coats of polish such as Synteko Newshine 1696. It is aimed for using before sanding and recoating with Synteko floor finishes or new treatment with Synteko maintenance products such as Synteko Newshine 1696.

## Directions

- Mix 2 – 3 parts of Synteko Remover per 100 parts of water
- Soak cloth in mixture; do not pour directly on floor.
- Wet mop and let the mixture act for a few minutes, then dry mop.
- Further cleaning with 10% vinegar in water is recommended if sanding and recoating is to be done.
- Floor must be completely dry before using Synteko Re-cover .

### **Synteko Re-cover 1620**

Synteko Re-Cover is an oxygen curing, faintly smelling oil for periodic maintenance of hardwood and cork floors treated with Synteko Solid 1612.

## Directions

- After cleaning the floor with Synteko Remover 1692 .
- Make sure that the floor is completely dry before applying Synteko Re-Cover.
- Apply Synteko Re-Cover thin, with a rubber spatula, floor cloth or similar.
- Allow the floor to absorb Synteko Re-Cover for 10-15 min., and repeat application if necessary.
- Let the surface dry for 20 min and polish the floor with a clean, dry, non-flocculent floor cloth.
- The floor may be used after 2 to 4 hours.
- 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.
- Be sure to start regular maintenance before wearing through to bare wood.

## Please Note

- Every care is taken to ensure that the information provided in this data sheet is accurate. Jac Jay Limited is unable to guarantee results as it has no control over the conditions under which products are applied, the substrate or the application. The customer has to determine the suitability of the delivered products or information for its intended purpose.