

Systems

- 1-2 coats *Cetol HLS*
and
- 3 coats *Synteko Urethane*

Products

Sikkens Cetol HLS

Transparent, satin, antifungicidal woodcare product for interior and exterior use. Its woodstain like

	10-18m ² dressed timber, 5-8m ² band sawn timber, 5-7m ² smooth plywood, 3-5m ² band sawn plywood.
	Do not thin (thinning reduces the product's UV protection)
	16 hrs at 20°C / 65% relative humidity
	Wet: 36 microns Dry: 10 microns
	Application temperature 5-35°C
	Mineral turpentine

application recommended. Do not sand between coats. See Product Data Sheet for full details.

qualities ensure timber grain remains highly visible. **Cetol HLS** contains mould/algae inhibitors and is microporous allowing the timber to breathe. Available in a range of transparent colours. **Use:** Suitable for most types of timber. Used as a primer/basecoat for **Cetol Filter 7 plus** and as a stand alone 3 coat system on garden furniture, BBQ tables, handrails etc. Also commonly used as an interior timber stain under **Cetol TSI Mat plus**. **Application:** Stir well. Do not thin. Apply at **36 microns wet** to clean, dry, sound substrate. Brush

Key	
	Practical coverage in m ² /ltr per coat, depending on density of timber.
	Thinning %
	Drying time/Recoat after ... hrs
	Film thickness
	Application temperature °C
	Brush clean up

Synteko Urethane Flooring

Transparent high-grade one pack urethane available in matt, semi gloss and gloss finish. Wear and

	12m ² dressed timber
	The first coat may be thinned up to 10% with white sprits
	10 hrs
	80 microns wet.
	Application temperature 15-25°C
	Mineral turpentine

See Product Data Sheet for full details.

abrasion resistant varnish based on polyurethane alkyd resins for interior use. **Use:** Suitable for most types of timber, as a stand alone 3 coat system on flooring, bench tops, shelves, etc. Also commonly used as the finishing coats on floors that have been stained with **Cetol HLS** or **Cetol BL Interior**. **Application:** Stir well. Apply to clean, dry, sound substrate. Brush application recommended; apply at **80 microns wet**. Light cut back between coats.

Sikkens Oplosser

High solvent degreaser. Oplosser is used for the strip wiping of surfaces to be coated and to assist with the removal of natural resins, contaminants and residue.

See Product Data Sheet for full details on all products.

Directions

- Thoroughly stir product with flat-ended stirrer for 5 minutes before each use, ensuring that the bottom of the tin is well scraped. Stir at regular intervals during use.
- Do not apply in direct sunlight or excessive heat.
- Keep airflow to a minimum as this reduces working time.
- Ensure all timber to be coated has a moisture content of 12% or lower.
- Ensure the timber surface to be coated is cool to the touch.
- Ensure surface of wood is dry, free of grease, dirt, mould and oil.
- All timber should be finished with a fine grade sand paper. Always sand along the grain and never across. Remove sanding dust.
- Degrease all timber prior to coating using **Sikkens Oplosser**.
- Oily resinous timbers require extra preparation. Please check prior to coating.
- Experimentation in the method of application may be required to achieve the desired effect.
- Coating by section is recommended, i.e. along the length of each piece of timber fully, rather than across various sections simultaneously.
- Ensure coats are thoroughly dry before applying further coats.
- Do not mask coatings until full cure has taken place, approximately 7-14 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.
- Do not apply to surfaces previously treated with linseed oil, polyurethane, waxes or stains.

Staining with Cetol HLS:

- Apply by brush, spray, rag etc.
- Experimentation in the method of application may be required to achieve the desired effect.
- Apply first coat unthinned and work in a systematic and efficient manner to avoid lapping marks. Maintain a wet edge.
- Work in sections; avoid going over areas already coated.
- Soon after initial application, stain type products should be brushed over with an unloaded brush to remove excess stain or ragged off.
- Apply second coat, if required for looks, working in a similar fashion to the above.
- Do not sand between coats. It is recommended to lightly cut back between clear finishing coats.

Directions (continued)

Applying the Finishing Varnish:

- Apply by brush or spray.
- Do not apply in high humidity as this may cause the varnish to bloom.
- Experimentation in the method of application may be required to achieve the desired effect.
- First coat can be thinned up to 10% with white spirits. Subsequent coats are better applied unthinned. (Thin only if required to aid settling but keep to a minimum).
- Work in a systematic and efficient manner to avoid lapping marks.
- These products are not moisture cured, therefore do not apply too heavily. Apply at the correct application rate. Heavy coats may not dry clear. Three standard coats are required, not two heavy coats.
- 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 Superclean 1697** is recommended.
- **Recommended film thickness.** The recommended film thickness is an integral part of the specification and durability. The systems are based on application of the coatings to the recommended film thickness of each coating in the system. Over brushing of the coating, and therefore insufficient protection of the substrate, is the most common cause of inferior coating performance.

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.

Synteko Newshine 1696

Synteko Newshine 1696 is a waterborne, practically odourless maintenance product which both renews the shine and protects finished wood floors, especially in high-traffic areas. It can be applied several times without a thick layer gradually building up.

Directions

- Before applying Synteko Newshine make sure that the floor is clean.
- Sweep, mop or vacuum to clean floor. Old soaps, grease, polish etc. are removed by washing with water and Synteko Remover 1692.
- Apply Synteko Newshine in a thin, even layer using a moist floor mop or a non-flocculent cloth.
- Leave the floor to dry for approx. 30 minutes before walking on it.

Synteko Newshine leaves a protective film, which will help maintain a beautiful look of the floor for longer time. Subsequent treatment or polishing is not necessary. Cleaning can take place with a moist floor mop without Synteko Newshine 1696 being dissolved. Vacuum clean and mopping with a Synteko **Super Clean 1697** solution and a well wrung cloth is normally sufficient.

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.