

Systems

If timber to be recoated is of sound nature showing no surface checking, cracks, splitting or cupping, select one of the following:

- 1 coat Cetol HLS and 2 coats Cetol Filter 7 plus
or
- 3 coats Cetol HLS

If timber to be recoated is of unsound nature showing surface checking, cracks, splitting or cupping, select one of the following:







- 3 coats Cetol HLS

Please select required system.

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







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**, **Cetol TGL** products 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 TS Interior**. **Application:** Stir well. Do not thin. Apply at **36 microns wet** to clean, dry, sound

substrate. Brush application recommended. Do not sand between coats. **We recommend colours Light Oak or darker.** See Product Data Sheet for full details.

Products (continued)

Sikkens Cetol Filter 7 plus

Maximum durability, film forming, transparent, satin woodcare product based on alkyd resins with

	12m ² dressed timber, 6-10m ² band sawn timber, 12m ² smooth plywood, 6-10m ² band sawn plywood.
	Do not thin (thinning reduces the product's UV protection)
	16 hrs at 20°C / 65% relative humidity
	Wet: 90 microns Dry: 30 microns
	Application temperature 5-35°C
	Mineral turpentine

added UV filters for exterior use. Weather resistant and highly transparent, **Cetol Filter 7 plus** is a flexible coating that expands and contracts with the timber instead of forming a rigid shell on the surface. It also contains mould/algae inhibitors, powerful UV filters and is microporous. Available in a range of transparent colours. **Use:** As a topcoat over **Cetol HLS** on most types of timber. Common areas of use are cladding, joinery, fascia, gables, garage and front doors etc. **Application:** Stir well. Do not thin. Apply at **90 microns wet** to clean, dry,

Recoating of Timber Previously Coated with Other Products

sound substrate. Brush application recommended. Do not over brush. Do not sand between coats. See Product Data Sheet for full details.

See Product Data Sheet for full details on all products.

Directions

- Select the correct coating system to match the timber condition.
- We recommend that you test all coatings in an inconspicuous area by fully completing a small section in the full system chosen. When recoating, the actual finished colour could vary markedly due to the weathered nature of the timber, as this can increase soakage of the product. Colour variation, blemishes or a patchwork effect could occur if products have not been removed properly, or evenly.
- 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.
- Ensure the timber has been fully cleaned and prepared. Preparation is crucial. See **Exterior Timber Restoration** section of the Product and Application Guide.
- Ensure all timber to be coated has a moisture content of 16% or lower.
- Ensure the timber surface to be coated is cool to the touch. Do not apply in direct sun.
- All dressed timber should be lightly sanded with fine grade paper to remove machining marks, handprints, glue, etc. Always sand along the grain and never across. Remove sanding dust.
- If band-sawn timber is furry after the cleaning process, a light rub to break off the protruding timber fibres will be required.
- All timber being coated must have a minimum 3mm round on all edges.
- All faces, edges, rebates and end grains must be fully coated.
- All exposed rebates, faces, edges and end grains must be coated with at least the first and second coats prior to installation or exposure to the elements.
- Coating by section is recommended, i.e. along the length of each piece of timber fully, rather than across various sections simultaneously.
- Completion of full coating system is recommended as soon as possible, within 8 weeks.
- **Cetol HLS** should be overcoated within 14 days.
- Ensure coats are thoroughly dry before applying further coats.
- Only if necessary, cut back lightly with fine grade paper between coats. Any reduction in film thickness will result in a reduction of the durability of the system.
- Do not mask uncoated timber as this may cause mould and other problems.

Recoating of Timber Previously Coated with Other Products

Directions (continued)

- 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.
- Use a longhaired natural bristle brush and maintain a wet edge.
- Soon after initial application, stain type products should be brushed over with an unloaded brush to remove excess stain.
- Do not over brush film forming products as this leads to inadequate film thickness and, consequently, an early breakdown of the system.
- Do not apply to surfaces previously treated with linseed oil, polyurethane, waxes or stains until full preparation has been completed. See section on **Previously Coated Surfaces** for full details.
- Keep coating away from rain, dew, condensation and all moisture until dry. Drying will be aided by good air circulation.
- 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.

Please Note

- When coating timber previously coated with migrating oils, the last application should have been a minimum of 18 months prior to the restoration process. This is to allow a reasonable time period for the oils to leach out from the timber. When recoating timber that has previously been coated with migrating oils there is a small risk that, if there is still a high oil content in the timber, it may lift the new coating.

Life span

- High sun/exposure areas: approximately 3 summers, depending on area coated, system used and providing application standards and application rates meet our specification.
- Low sun/exposure areas: approximately 5-8 summers, depending on area coated, system used and providing application standards and application rates meet our specification.
- **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.

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Maintenance

- Maintenance on your Sikkens system should be carried out while the coating is still intact, has a uniform look and is providing a high degree of water repellency. Conducting your maintenance at this time will ensure a high quality finish with the minimum of work at an affordable cost. We recommend a yearly inspection as this will ensure that maintenance is carried out on time, prior to any major problems arising.
- See maintenance section of the **Product and Application Guide**.

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.