

RECOMMENDED SYSTEMS FOR EXTERIOR

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NEW WORK

Smooth Softwood Systems

Eg Wall cladding, window frames and sills, fascia boards, gables, pergolas, handrails and posts.

OR

Apply 1 or 2 coats* Cetol HLS followed by 2 coats Supernatural (water based). Apply 1 or 2 coats* Cetol HLS followed by 2 coats Cetol Filter 7 Plus (oil

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Smooth Hardwood System

Eg Wall cladding, window frames and sills, fascia boards, gables, pergolas, handrails and posts. <u>Excluding: decking and outdoor furniture.</u>

Apply 1 coat Cetol HLS followed by 2 coats Cetol Filter 7 Plus.

Rough Sawn Surfaces - Soft and Hardwood

OR

Apply 1 or 2 coats* **Cetol HLS** followed by 2 coats **Supernatural** (water based). Apply 3 coats **Cetol Filter 7 Plus**.

NB: *For many porous types of softwoods (EG Western Red Cedar), or harshly exposed areas we recommend 2 initial coats of Cetol HLS in Lieu of 1.

Decking, Outdoor Furniture, Handrails, Louvres and Spa Baths

Apply 3 coats **Cetol HLS** only for a non-tacky, abrasion resistant finish. Apply 1 coat **Cetol HLS**, followed by 2 coats **Cetol Deck** for optimum UV protection – colour 078 Natural only. Apply 1 coat **Cetol HLS**, followed by 2 coats **Cetol Deck Plus** for a slip-resistant finish.

Difference Between The Systems:-

- **Supernatural** is a water-borne acrylic giving a satin finish with a soft tint. Recoat should be done approximately every 1.5 2.5 years.
- Cetol Filter 7 Plus is an oil-alkyd resin giving superior UV protection and longer life between
 recoats but has more pigmentation resulting in a more richly coloured finish. Recoat should be
 done every 2 4 years.

Decking systems:

- Cetol HLS a much thinner product (consistency of water) and will penetrate better into very hard, dense timbers eg Merbau (Kwila), Jarrah, Blackbutt, Batu (Yellow Balau) etc. It will provide a flatter satin finish than Cetol Deck.
- Cetol Deck provides a higher solids content (than Cetol HLS), giving you a slightly more abrasion resistant finish. Being a thicker coating it will provide a thicker film and higher satin shine.
- Cetol Deck Plus is a slip resistant version of Cetol Deck. Ideal for use around pool, on ramps and stairs.

General Notes

• Timber must be dry (seasoned) as well as dry from rain and moisture, free of dust, grease, linseed oil and other contaminates.



• Always read directions (refer back of brochure) before commencing painting and follow instructions carefully. Technical data sheets for all products are available from your stockist. If in doubt about the application of any Sikkens products, contact your local Sikkens Agent.

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- Always work on a cool surface, not in direct sunlight.
- Brush along the grain to a natural join using a full flow coat. Do not over brush.
- Roller or spray application method **not** recommended.
- When using more than one can it is advisable to mix the contents of cans together for uniformity of colour.
- HARDWOOD DECKING: Never apply coatings to unseasoned timber. Allow timber to weather as long as possible (preferably a minimum of 12 weeks or until leaching out of extractives has ceased). For slow drying timbers such as Spotted Gum, Yellow Balau, Batu etc we recommend a minimum of 6 months. During the period regularly hose down oily resinous timbers like Merbau (Kwila), Tallowood, Teak, Blackbutt etc, to allow tannins and resins to leach out. Then wipe down the surface with Mineral Turps (or a sharp solvent like Dulux Prepsol) to degrease. For better adhesion sand down with a coarse grit sand paper (60 80), dust down. Apply coatings liberally, allowing several days drying time between coats when applying to dense, close grained timbers (like Batu, Jarrah, Brushbox etc) to ensure thorough hardening of the finish.

OLD WORK – GENERAL NOTES

- Where an existing Sikkens system has been previously used, make sure surface is free of dirt, grease, flaking or peeling, or any oils or contaminates.
- When recoating a sound system:

After degreasing and washing (with mild detergent and water), recoat using the product previously applied as a final coat. For example, if the original system was **Cetol HLS** topcoated with **Supernatural**, then freshen up with one or two coats of **Supernatural**.

Transparent coating systems require maintenance at regular intervals and special attention should be given to wear on sharp edges, horizontal surfaces (eg window sills, tops of hand rails). Reapply further coats when there is a noticeable thinning of the coating and a decrease in gloss level.

<u>Unsound surfaces</u>

These should be sanded back to bare wood if necessary, or wire brushed for rough sawn (copper type soft brush). Make sure you have a good base to which new coating is applied.

Note: If condition of substrate is poor, the results will be likewise.

Where only sections have deteriorated, sand back the length of the board or panel to a natural join. Due to the transparency of the Sikkens coatings blotches, patchiness or uneven application of coatings is clearly evident when new coats are applied <u>without adequate preparation</u>.

Always check for compatibility of products. If in doubt, refer to your Sikkens distributor.

• **Do not use over:** 1 or 2 pack polyurethane, oiled or glossed varnished surfaces, raw linseed oil, older type varnishes or shellac.

The effectiveness of our systems is based on many years of practical experience and laboratory research. Nevertheless, we cannot accept, without prior investigation, any liability for the work produced according to these systems as the ultimate result depends on factors beyond our control.