



The best solution for wood protection

## FACTSHEET No 6 – What makes CUTEK® different?

**CUTEK®** wood preservatives are unique penetrating oils that have proven to be the ideal preservative and decorative coating for exterior timber. By providing long-term water damage control and surface mould resistance, **CUTEK®** products preserve the natural appearance of timber and provide **unparalleled dimensional stability**.

Most coatings on the market form a film over the surface of the timber—even transparent oils don't penetrate more than a millimetre or so below the surface—and this film forms a temporary barrier to water ingress from above. However, the timber continues to expand and contract with heat and moisture (which in its vapour phase can still enter the wood through the uncoated surfaces). This movement causes the film coating to split, allowing moisture and fungal spores and dirt to be trapped under the coating. The coating fails, and in most cases needs to be completely sanded back, or removed with harsh chemical strippers before the timber can be re-coated.

**CUTEK®** wood preservatives however,

- **penetrate deeply** into any species of timber, including hardwoods and bamboo, to provide **water repellency** and assist with long term dimensional stability from the inside, and don't form a film ;
- **do not peel off or crack**, but help to **control warping, cupping, and splitting, effectively enhancing the service life of timber**. This characteristic ensures that **future recoat preparation consists of a simple washdown** of the timber, rather than conventional sanding or stripping, resulting in **significant savings in ongoing maintenance costs and time**;
- are specially formulated for interior & exterior use;
- are **resistant to surface mildew, mould and fungus**;
- are suitable for use on weatherboards, shingles, board & batten, plywood, log buildings, beams, outdoor furniture, deckings, fascia boards, shutters, garage doors, joinery, spa pools, fences, posts... in fact virtually anything made of wood or bamboo;
- the simple 2-coat system can be **easily applied** by almost anyone, with almost any kind of applicator—no primers required; there are no lap marks; excess product is easily removed.

---

**CUTEK CD50®/ CUTEKGreen®** Tried and true, the original formulation that has been protecting timber from Sydney to Dubai for decades.

**CUTEKExtreme®** For those applications that need extra protection against fungal attack, such as bamboo and softwoods.

**CUTEKProclean™** Cleans, brightens and restores wood surfaces back to the appearance of new timber. In addition it is exceptional at removing stubborn stains such as tannin stains, resin stains, fungal & algae stains, green CCA stains, oil & grease stains, surface greying and many other chemical stains that may destroy the natural beauty of wood.