

CONGRATULATIONS
ON YOUR PURCHASE OF CUTEK®
PRE-COATED TIMBER.

THE INFORMATION CONTAINED
IN THIS BROCHURE WILL
OUTLINE WHAT TO DO NEXT

CUTEK®



WHY IS CUTEK® USED TO PRECOAT TO MY TIMBER?

Experts know that CUTEK® timber oils offer powerful protection while enhancing the natural beauty of timber. CUTEK® timber oils diffuse deeply into timber to repel moisture, maintain structural integrity and ensure the longest possible service life.

What sets CUTEK® exterior timber oils apart is its 'self-healing' action. Once diffused, CUTEK® oil remain permanently mobile in the timber actively driving out moisture to minimise cupping, warping and splitting, even after being cut or perforated with fasteners. CUTEK® penetrating oils have a 30-year proven track record of standing up to the harshest of Australian and other international environments.



WHAT DO I NEED TO DO NOW?

After your new timber is installed, we recommend that it is further protected by at least one further coat of CUTEK® Extreme CD50 clear oil or two further coats of CUTEK® Extreme CD50 Colourtoned oil, depending on your specific requirements. Follow these easy steps to complete this process.



1 TAKE CARE

Before you begin, note the hazards and precautions on our website and the can labelling, and ensure that you use the correct safety equipment as detailed in the Safety Data Sheet.



2 CHECK THE WEATHER

Once applied, CUTEK® Extreme CD50 generally requires 2-3 days of dry conditions after coating to facilitate full penetration/diffusion and an even colour finish; so check your weather forecast before coating.

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DECIDE WHETHER OR NOT YOU NEED A COLOURTONE

Clear, un-tinted CUTEK® Extreme CD50 will allow your wood to naturally lighten/silver/grey when exposed to sunlight while retaining its protection characteristics. Unless you want a clear finish that will naturally lighten/silver/grey off in a few months, it is important to mix in 1 CUTEK® Colourtone to your can of CUTEK® oil before use. Adding a CUTEK® Colourtone provides UV colour protection and slows the lightening/silvering process.



To choose which Colourtone suits your timber and project, visit our Colourtone page on our website [CUTEK.com.au](https://www.cutek.com.au)

Note: CUTEK® Extreme CD50 diffuses deeply into your timber and will continue to provide moisture protection and improve dimensional stability even if a CUTEK® Colourtone is not added and your wood becomes weathered and greyed.

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APPLICATION – HOW TO DO THE JOB

After preparing your timber, it will need to be completely dry prior to coating with CUTEK® Extreme CD50. **It is very important that your timber is clean, non-greasy and dry with a moisture content of less than 17%.** It is also very important that the surface of the wood is free from chemical residues and is not exposed to environmental contaminants such as dusts while CUTEK® is drying.

Stir the CUTEK® Extreme CD50 oil thoroughly (with the added CUTEK® Colourtone if desired) before and during use. Make sure you stir from the bottom of the can to ensure active ingredients are properly mixed throughout the oil.

Apply thin, even coats with a brush, paint pad or lambswool applicator. CUTEK®'s DeckBoss brush is a good option. CUTEK® Extreme CD50 works best when applied as a THIN COAT – two or three thin coats on finished wood and hardwoods are much better than one or two thick coats. For best results, ONE coat of CUTEK® Extreme CD50 should be applied to all faces of the wood prior to installing, with a SECOND coat applied to the top surface once the first coat has completely penetrated/diffused.

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THINK ABOUT DRYING TIME

Unlike traditional wood coatings, CUTEK® Extreme CD50 needs to penetrate/diffuse deeply into your timber. After coating, CUTEK® Extreme CD50 will slowly migrate into your wood to repel moisture, improve dimensional stability and lengthen the service life of your timber. This penetration/diffusion process varies in time for many reasons including differences in timber type (species, density, porosity, age of timber and residual moisture content) as well as environmental factors (temperature, humidity, weather).

Sometimes this drying process can take several days to complete. **You will know when your timber is ready for a recoat of CUTEK® Extreme CD50 when it is completely dry and non-greasy.** Please note the second coat of CUTEK® Extreme CD50 will take longer to migrate into your timber than the first coat.

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CLEAN-UP YOUR EQUIPMENT

Equipment (including brushes) may be cleaned with turps or soap and water. If not correctly cleaned or disposed of, oily rags and other oily materials may cause combustion fires. After use you **MUST** immediately spread out all oily material outside to dry, by flattening them out to their full size in an airy spot at temperatures above 4 degrees Celsius, or wash them thoroughly with water and detergent and rinse. Remove all oil from all clothes, tools, rags and any other materials contacted during use or as a result of an accidental spill. Ensure wash water is disposed in accordance with local regulations.



HOW TO MAINTAIN YOUR CUTEK® COATED TIMBER OVER TIME



With CUTEK® oils, maintenance is simple, fast, and cost effective. CUTEK® Extreme CD50 will not crack, peel or split, and your wood can be easily rejuvenated or restored using our Prepare and Protect system – no need to sand or strip.

CUTEK® Extreme CD50 should be reapplied when the wood is no longer beading water, or as frequently as necessary to retain the natural beauty and colour of the wood.

Due to the accumulative effect of CUTEK® Extreme CD50, generally each maintenance coat will use less oil than the previous coat. As the protective properties build up inside the timber, the time between when re-coats are required can extend.

CUTEK® colours are designed to fade slowly over time rather than peel or flake. New smooth timber that's exposed fully to the weather will lighten faster over the first six months after installation than older, rougher timbers over the same time period. A follow up application of CUTEK® Extreme CD50 Colourtoned oil after the initial six months weathering period will provide much greater Colourtone build and durability as the wood becomes rougher and more absorbent of pigment over time.

Typically, horizontal exterior wood surfaces exposed to full weather such as pool decks and handrails will require re-coating more frequently (initially after 6 months, then annually), while other surfaces such as vertical rough-sawn cladding will need recoating less often.



OTHER INFORMATION

Further extensive information, FAQ's, video HOW TO's and precautions can be accessed via the CUTEK® website CUTEK.com.au. Technical assistance can also be obtained by contacting us at **1300 1 CUTEK®**



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CUTEK.com.au