CUTEK[®] COLOURTONE

COLOUR YOUR WORLD



Enhance and maintain the natural colour of timber, or alter the colour to meet design requirements with CUTEK[®] Colourtones.

All CUTEK[®] exterior wood oils are sold as clear, and if applied without an added Colourtone they will allow the timber to quickly lighten into a beautiful silver patina on exposure to sunlight and UV.

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

If you would like to retain the natural freshly oiled colour of the timber you're working with, you must add a suitable CUTEK® Colourtone to the clear oil. Choose one of our 16 CUTEK® Colourtones which have been specifically developed to closely match many popular wood species. For best results, select a CUTEK® Colourtone that stays close to the natural shade of the coated timber. View the extensive colour chart on real timbers at our website www.cutek.co.nz to see which CUTEK® Colourtone is right for your timber project. If you require a CUTEK® Colourtone that's not offered as part of our standard range, we provide a custom Colourtone creation service. Contact us to discuss your project and the desired colour you would like to achieve.

CUTEK® Colourtones are only to be used with CUTEK® exterior timber oils including CUTEK® Extreme CD50. CUTEK® Colourtones are not compatible with and must not be mixed into any third-party product.

BENEFITS

- Our transparent CUTEK[®] Colourtones highlight rather than obscure the natural grain and beauty of wood
- Choose from our extensive range of 16 Colourtones
- Adding a Colourtone to clear CUTEK[®] oils provides additional UV protection
- We offer a custom Colourtone service to ensure you get the right result for your project

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UNDERSTANDING COLOURTONES

It's important to understand that CUTEK® exterior timber oils are a unique penetrating oil system designed to enhance the natural colour and grain of wood. CUTEK® Extreme CD50 is sold as clear a oil that can be used to protect the timber from moisture and moisture related movement such as cupping, warping and splitting. Using just the clear oil will protect the wood, providing stability and structural integrity while allowing it to naturally lighten and produce a silver weathered patina over time. The soft natural lightening and silvering of the wood represents a low care option and is becoming an increasingly popular way to leave wood in weather exposed settings.

Wood projects using clear CUTEK® oil that have silvered can easily be returned back to the wood's original colour using CUTEK® Restore and high pressure washing, followed by further applications of CUTEK® Extreme CD50.

However, if you desire to maintain the original colour of the 'freshly oiled' wood then you need to purchase a CUTEK® Colourtone to add to clear CUTEK® Extreme CD50. It is important that the Colourtone that you choose is suited to your selected wood as it should further enhance the natural colour and grain and help to maintain its "natural" colour over a longer period of time.

What to expect when using Colourtone

Most wood care products on the market leave a build up of material on the surface of the wood. In the short term this provides more colour, but in the long term the finish can be prone to peeling and flaking, which requires time and money to repair.

The CUTEK® system is unique as it will fade over time rather than peel or flake. The initial CUTEK® Colourtone build on new smooth wood projects only offers subtle amounts of pigment that enhance the wood. Timber that's exposed fully to the weather will lighten faster as the wood acclimatises over the first six months. A follow up application after this initial weathering period will provide much greater Colourtone build as the wood becomes rougher and more open.

How to increase colour build on new wood

New wood is milled smooth and often has a mill glaze which will greatly restrict the initial colour build. Better results can be achieved by creating a rougher surface and preparing the wood using CUTEK® Restore in combination with a high pressure washer. Sanding the new wood to 80 grit will give even better results as it removes mill glaze and creates a much rougher surface which will enable higher colour build. Note: The rougher the surface of the wood, the greater the colour build and durability. Rough sawn or heavy brushed wood profiles will take more oil and colour so much bolder colour contrast can be achieved. The amount of mill glaze, if any, that is present on any job can vary significantly depending on species density, and machining method used. Note: Sanded surfaces should be vacuumed or washed thoroughly to remove all loose wood and dust.

CHOOSING THE RIGHT CUTEK® COLOURTONE

To maintain the timber's natural colour for longer, choose a CUTEK® Colourtone similar to the natural colour of the timber. Suggested CUTEK® Colourtones that match the natural hue of your timber can be found in our tables below. Colourtones can also help alter your timber colour if required (e.g. make your timber look lighter or darker than its natural state). Always obtain a CUTEK® Sample to check your colour choice before proceeding with your project.



Note: These colours are an indication only. Colour may vary depending on many factors including application and the condition and species of timber.

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COMMON TIMBER TYPES IN NEW ZEALAND

Blackbutt	Golden Bay, Light Oak, Tussock	Kwila (Merbau)	Bronze Rimu, Kauri Gum, Copper Sand
Cypress	Light Oak, Tussock, Deep Whiskey	Purple Heart	Burnt Red, Kauri Gum, Dusky Brown
Douglas Fir	Deep Whiskey, Golden Bay, Tussock	Radiata Pine	Coastal Dune, Light Oak, Golden Bay
Garapa	Golden Bay, Tussock, Deep Whiskey	Rimu	Bronze Rimu, Copper Sand, Tussock
Kaihikatea	Coastal Dune, Light Oak, Golden Bay	Spotted Gum	Tussock, Deep Whiskey, Bronze Rimu
Kauri	Kauri Gum, Deep Whiskey, Bronze Rimu, Tussock	Vitex (Pacific Teak)	Golden Bay, Tussock, Deep Whiskey
Larch	Tussock, Copper Sand, Deep Whiskey	Western Red Cedar	Copper Sand, Tussock, Kauri Gum
Macrocarpa	Tussock, Deep Whiskey, Bronze Rimu		

COMMON TIMBER TRENDS

Hamptons/White Wash Look	White Wash	
Instant Weathered Look	Pumice Grey, Storm Cloud	
Charred Timber Look	Punga	

APPLICATION

Stir the contents of the CUTEK® Colourtone thoroughly and add to clear CUTEK® Extreme CD50 as follows:

- For 1L of CUTEK® Extreme CD50 add 1 1L Colourtone (special order)
- For 5L of CUTEK® Extreme CD50 add 1 Colourtone
- For 10L CUTEK® Extreme CD50 add 2 Colourtones
- For 20L CUTEK[®] Extreme CD50 add 4 Colourtones

Thoroughly stir combined mixture from the bottom of the can BEFORE AND DURING use. Failure to do this may result in inconsistent colour.

For best results, one coat of clear CUTEK® Extreme CD50 should be applied to all faces of the wood prior to installing, with a second and third coat of Colourtoned CUTEK® Extreme CD50 applied to the top surface once the first coat is completely dry and non-greasy.

MAINTENANCE

With CUTEK®, 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.

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.

For other hints, tricks and videos on how to use CUTEK® Prepare and Protect products, visit the CUTEK® website: CUTEK.co.nz

