

GRAND DESIGNS AUSTRALIA  
MAGAZINE 2024

HOUSE OF  
THE YEAR   
TRADE PARTNER

Coated in clear CUTEK® Extreme CD50.

## THE FIRST CHOICE OF ARCHITECTS



### 30-YEAR TRACK RECORD

CUTEK® timber oils have a 30-year track record in New Zealand as innovators and not imitators in the timber protection and pre-oiling markets across 5 continents.



### SOLUTIONS DRIVEN

We know timber, and we know that some solutions are not one-size-fits all. That's why we are dedicated to understanding your project goals and assisting in make them a reality.



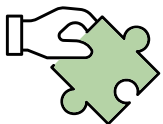
### INDEPENDENTLY TESTED

CUTEK® timber oils are independently tested and proven to offer powerful, long-term protection and dimensional stability improvements that stand up to the most extreme environments.



### ENHANCE NATURAL GRAIN

Best in class product to showcase quality projects, CUTEK® enhances natural grain of your wood and showcases the timber in your project allowing the timber to be the star.



### CUSTOMISABLE SOLUTIONS

Special order products and customisable Colourtones are available to bring your timber vision to life.



### LOW COST LIFETIME

Maintenance is simple with CUTEK® Products. No costly sanding or stripping.

**CUTEK®**  
WOOD SOLUTIONS



# CUTEK® OFFERS TAILORED PROJECT SOLUTIONS WITH FAST, ACTIVE LABORATORY TECHNICAL SUPPORT


At CUTEK®, we understand each project is unique, therefore we do not expect you to necessarily fit within our standard solutions.

Our in-house chemists are able to formulate bespoke protection alternatives for both interior and exterior timber applications that meet the specific design brief of your project.

Additionally, we pride ourselves in offering real access to exceptional technical staff that are conversant in all aspects of the timber industry.







## CUTEK® OILS ARE **PROVEN** PERFORMERS IN THE TIMBER COATINGS INDUSTRY FOR THE FOLLOWING REASONS:



### NZ INGENUITY ENHANCED OVER THE PAST 30 YEARS

Originally developed in NZ, CUTEK® technology is now used around the world for projects in Chile, Canada, Australia and the USA. CUTEK® remains New Zealand made and owned.



### SUSTAINABLE OPTION

CUTEK® oils are designed to extend the service life of timber, minimising the need to fell more trees. Even more, CUTEK® is passionate about sustainability in the environment and so we have partnered with One Tree Planted and are committed to supporting their work in planting trees around the world.



### TRUSTED BY THE CONSTRUCTION SECTOR

CUTEK works with a number of major laminated timber manufacturers and has a trusted and proven timber protection solution.



### PROVEN TO ACTUALLY WORK

You can use CUTEK® with confidence. Our long term dimensional stability has been demonstrated in the real world 'built environment' over the past 30+ years.



### SUITABLE FOR MOST TIMBER PROJECTS

CUTEK® oils are for any exterior above-terrain timber. Suitable to coat timber cladding, decking, feature pieces, beams, joinery and posts, CUTEK® oils provide powerful protection and maintain the natural beauty of the timber.



### LOWER VOCs

CUTEK® products contain significantly lower VOC's than many natural oil/polymer based competitor products. More CUTEK® stays in the timber rather than evaporating into the atmosphere.



### PENETRATING AND SELF-HEALING

CUTEK® oils work differently to traditional wood stains and oils; acrylic; urethane; natural oils; and wood coating products. It protects from the inside out, penetrating deeply into the wood upon application and protecting it from the damaging effects of liquid and gas phase water. It does this by remaining PERMANENTLY MOBILE inside the wood, migrating to any cut or perforation with a self-healing action.



### EXPERIENCED TECHNICAL EXPERTS ON HAND TO ASSIST

Our focus is to be solution specialists; CUTEK® technical staff know and understand architectural procedures and timber. We are pioneers in the pre-coating of wood in many markets, and have been for over three decades. Others will attest, we KNOW what we are talking about.



### LOW MAINTENANCE

CUTEK® oils are a very low maintenance project solution. CUTEK® coated timber requires only a wash prior to applying maintenance coats of CUTEK® exterior oils.

# CUTEK® PRODUCTS



## CUTEK® EXTREME CD50

A high-performance, oil-based wood stabiliser with a unique self healing effect.

- Penetrates deeply into timber for long-term stability
- Provides robust protection to timber
- Unique self-healing effects
- Highlights the natural grain and beauty of wood
- Will not flake or peel.



## CUTEK® EURO

A copper-free formulation of CUTEK®'s Extreme CD50 and can be applied to very light-coloured timbers where the possibility of a faint green hue can occur when not exposed to UV.

- Penetrates deeply into timber for long-term stability
- Provides robust protection to timber
- Unique self-healing effects
- Highlights the natural grain and beauty of wood
- Will not flake or peel.



## CUTEK® ECO

The sustainable choice for eco-centric projects.

- Manufactured from approximately 60% recycled and bio-renewable materials
- Increases service life and minimises timber replacement
- Stabilises your wood – long-term accumulative protection.



FOR MORE DETAILED AND PRODUCT-SPECIFIC INFORMATION, YOU CAN FIND OUR PRODUCT TDS DOCUMENTS HERE:





# CUTEK® COLOURTONES



CUTEK® Colourtones are designed to work with CUTEK® clear oils to enhance the natural colour of timber and provide additional UV protection to timber.

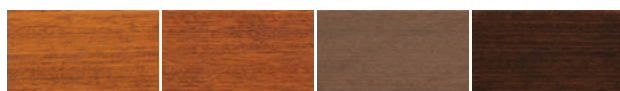
With 16 standard CUTEK® Colourtones available, each Colourtone has been specifically developed to closely match many popular wood species.

For best results, select a CUTEK® Colourtone that stays close to the natural shade of the coated timber.

If you're looking for something completely unique for your project, we have the ability to create one-of-a-kind Colourtones to help ensure that your project is exactly how you imagined it could be.

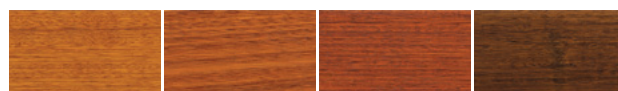
Get in touch with our technical experts to secure a free sample to ensure your chosen CUTEK® Colourtone meets your design requirements. CUTEK® Colourtones are only to be used with CUTEK® exterior timber oils and are compatible with CUTEK® Extreme CD50 and Special Order Products. CUTEK® Colourtones are not compatible with and must not be mixed into any third-party product.

## BROWN HUES



Deep Whiskey   Bronze Rimu   Burnt Ash   Roasted Malt

## RED HUES



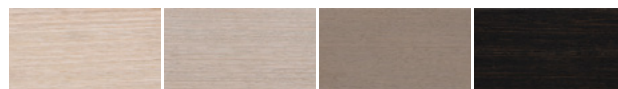
Copper Sand   Kauri Gum   Burnt Red   Dusky Brown

## YELLOW HUES



Light Oak   Coastal Dune   Golden Bay   Tussock

## WHITE/BLACK HUES



White Wash   Pumice Grey   Storm Cloud   Punga

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



<b>APPEARANCE WHEN DRY</b>	CUTEK® Extreme CD50 has a clear/neutral appearance on 99% of timber species. Outstanding exterior environmental protection.
<b>LONG TERM PROTECTION AND DIMENSIONAL STABILITY</b>	Proven formulas that remain mobile inside timber with a self-healing effect if timber is later cut or perforated by fasteners. Industry leading long term dimensional stability protection, even if product is not overcoated.
<b>VOC'S</b>	Significantly lower VOC's than most coatings in class (typically 20-30% of volume) meaning more protective components penetrate and STAY permanently in the coated timber. Much higher spreading rate without compromising efficacy. Significantly more value for money.
<b>WEATHERED APPEARANCE</b>	Natural silver patina. Resists cupping, splitting and checking.
<b>OWNERSHIP</b>	Proudly New Zealand made and distributed.
<b>HISTORY</b>	More than 30 years of proven success in the global timber coatings market.

Do you want to know more?

Are you interested in learning about how  
CUTEK® can work for your architectural projects?

0800 1 CUTEK | CUTEK.CO.NZ

**CUTEK®**  
WOOD SOLUTIONS