## **CUTEK**EURO



CUTEK® Euro penetrates deeply into wood to control moisture, and minimise warping, cupping and splitting. Protecting from the inside out, CUTEK® Euro is a copper-free formulation of CUTEK®'s Extreme CD50.



**Stabilises your wood** - Significantly reducing splitting, warping and cupping with a unique self-healing effect



Simple and easy to use -No technical experience necessary



Maintenance is fast and simple - No need to sand or strip, just simply clean and recoat



**No flaking or peeling** - Instead, the coating is designed to fade with time

CUTEK® Euro is made in New Zealand for New Zealand conditions.

CUTEK® Euro is 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 in the timber when using CUTEK® Extreme CD50.

CUTEK® Euro diffuses throughout wood to control liquid and gas phase moisture to minimise warping, cupping and splitting.



**Cost effective** - Up to 2x the coverage rate of most wood coatings



Your timber is the star! - Enhances the natural colour and grain of your timber



**Sustainable choice** - Significantly extends the service life of your timber



**Long-term, accumulative protection** - Stays active inside your timber to protect from the inside out

CUTEK® Euro enhances the natural beauty, grain and texture of timber. Applied as a clear oil, CUTEK® Euro will allow timber to naturally silver over time.

Mixing in one of 16 CUTEK® Colourtones will help to enhance and maintain the freshly oiled natural look of your timber or alter your timber colour to meet your design requirements.



## When using CUTEK® Euro, you should avoid:

- Wet wood, or wood with a high moisture content: Your wood should contain a maximum moisture content of 17% as anything
  higher can significantly delay the penetration process. If this happens, CUTEK® Euro may sit on the surface and eventually go
  tacky without diffusing properly into the timber.
- Cold weather: In cold weather, CUTEK® Euro will become thicker and too much oil may be applied as a result. Warm the oil by placing in a sunny/warm spot before application to make it thinner and enhance penetration.
- Too many coats too soon: CUTEK® Euro needs to completely diffuse and dry fully before the next coat is applied. Your wood should be completely dry and non-greasy before recoating.
- Existing oil, stain or paint coating on the surface of your wood: Existing film coats may act as a barrier to CUTEK® Euro
  penetration/diffusion. CUTEK® Euro must be applied to clean, bare and dry timber, and previous coatings must be properly
  removed PRIOR to application of CUTEK® Euro.

COVERAGE GUIDE	
NEW HARDWOODS DRESSED	10-20m²/L
OLD RESTORED TIMBER DRESSED	7–9m²/L
NEW TIMBER ROUGH SAWN	7–9m²/L
OLD RESTORED TIMBER ROUGH SAWN	4–7m²/L
SHINGLES AND SHAKES	2-5m²/L

NOTE: Practical spreading rates will vary depending on such factors as application method, ambient conditions and surface porosity and roughness.

## **MAINTENANCE**

With CUTEK® oils, maintenance is simple, fast, and cost effective. CUTEK® Euro 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® Euro 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® Euro, 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. 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.

## **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® Euro is sold as a clear oil which 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 to 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® Euro 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® Euro clear oil.

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® Euro. 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.