

FEATURES

All Cutek oils are sold clear, which allows the wood to age gracefully into a beautiful silver patina on exposure to sunlight. However, if you'd like to retain the natural freshly oiled colour of the timber you're working with you can simply add a colourtone to the clear oil.

Allows the natural knots and markings of wood to shine through without obscuring the grain.

A colourtone is available to suit any species of timber.

USES

Helps maintain the original freshly oiled colour of timber over time if added to Cutek Clear oils
10 natural tones to choose from (custom colours available on demand)

SPECIFICATIONS

RESISTANCE GUIDE

WEATHERABILITY	Cutek COLOURTONES will gradually fade over time rather than peel, split or crack, so the rejuvenation of timber coated with Cutek COLOURTONES is a simple fast and cost-effective process.
HEAT RESISTANCE	Up to 80°C dry heat.
CHEMICALS	Wood surfaces coated with Cutek COLOURTONES may show splash or spilling marks if contacted by chemically staining products such as wine, cleaner contaminated water, or strong chemicals. At risk areas include kitchens, bathrooms and spa and pool areas.
WATER	Very good resistance to fresh and salt water but not suitable for immersion.
ABRASION	Good when fully cured.

TYPICAL PROPERTIES AND APPLICATION DATA

CLASSIFICATION	Colourtone for addition in Cutek Clear Oil only
COLOUR	10 different colours available (custom colours available on demand)
COMPONENTS	One
VOLUME SOLIDS	Not applicable
FLASH POINT	65degC ASTMD93
COLOURTONE	Use 36-72 ml/litre in Cutek Clear Oil only
THINNER	Do not thin
PACK SIZES	250ml only suitable for use in 5L Cutek Clear Oil
PRODUCT CODE	DCT

SITUATION TO USE COLOURTONE		This is a guide only and not to be used as a specification. Your specific project needs must be discussed with a Cutek consultant		
SURFACE	ENVIRONMENT	PREPARATION GUIDE	SYSTEM	COLOURTONE ADDED (Y/N)
WOOD – NEW RETAIN FRESHLY OILED LOOK	EXTERIOR	Clean with Proclean if tannin/water/iron stained	1st Coat: Cutek COLOURTONES	Y
		Otherwise clean with Quickclean	2nd Coat: Cutek COLOURTONES	Y
WOOD – NEW STABILISE & ALLOW TO SILVER	EXTERIOR	Clean with Proclean if tannin/water/iron stained	1st Coat: Cutek COLOURTONES	N
		Otherwise clean with Quickclean	2nd Coat: Cutek COLOURTONES	N
WOOD – OLD PREVIOUSLY COATED WITH CUTEK	EXTERIOR	Clean with Proclean if tannin/water/iron stained Otherwise clean with Quickclean	1st Coat: Cutek COLOURTONES	Y
WOOD – OLD PREVIOUSLY COATED WITH FILMFORMING COATING	EXTERIOR	Remove previous coating with CD33 Naked Stripper	1st Coat: Cutek COLOURTONES	Y
		Then clean with Proclean	2nd Coat: Cutek COLOURTONES	Y
WOOD – OLD PREVIOUSLY UNCOATED & WISH TO STABILISE & ALLOW TO SILVER	EXTERIOR	Restore with Proclean	1st Coat: Cutek COLOURTONES	N
			2nd Coat: Cutek COLOURTONES	N
WOOD – OLD PREVIOUSLY UNCOATED & WISH TO RETAIN FRESHLY OILED LOOK	EXTERIOR	Restore with Proclean	1st Coat: Cutek COLOURTONES	Y
			2nd Coat: Cutek COLOURTONES	Y
WOOD – NEW	INTERIOR	Should be kept clean	1st Coat: Cutek LowVOC only	If desired
			2nd Coat: Cutek LowVOC only	If desired

APPLICATION

APPLICATION PRECAUTIONS

Full list of application precautions is available on website at www.cutek.com.au, or by checking with customer services on 1300 128835.

BEFORE YOU GET STARTED

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

COLOURTONE OVERVIEW

It's important to understand that CUTEK is a unique penetrating oil system designed to enhance the natural colour and grain of wood. CUTEK is sold as a clear oil which can be used to protect the wood 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 oil that have silvered can easily be returned back to the wood's original colour using Proclean and high pressure washing followed by further applications of CUTEK clear oil.

However, if you desire to maintain the original colour of the wood then you need to purchase a Colourtone suited to your selected wood which will further enhance the natural colour and grain and help to maintain its "natural" colour over a longer period of time.

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 acclimatizes 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.

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 Proclean 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.

APPLICATION continued

APPLICATION

One colourtone size can be used in all pack sizes as follows:

1 x 250 ml Colourtone pot is required for a 5 litre can of CUTEK oil.

2 x 250 ml Coloutone pots per 10 litre can of CUTEK oil.

4 x 250 ml Colourtone pots per 20 litre can of CUTEK oil

Stir and mix the Colourtone well before adding into the clear oil. Continue to stir well with a flat stirrer, lifting from the bottom, for about 2 minutes before use and give a quick stir about every 15 minutes during use to ensure even results.

For best results, one coat of clear CUTEK oil should be applied to all faces of the wood prior to installing, with a second and third coat of colourtoned Cutek oil applied to the top surface once the first coat is completely dry. Two or three thin coats on finished wood and hardwoods are better than one or two thick coats. CUTEK oils will take longer to absorb/penetrate into dense hardwoods so thin coats are best so as to avoid delayed drying of the oil.

CLEANUP

Equipment may be cleaned with soap and water or turps. Oily rags and other oily materials may cause combustion fires. Immediately after use you MUST (1) spread out all oily materials outside to dry, by flattening them out to their full size in an airy spot at temperatures above 4 degrees Celsius, or (2) 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. All wash water is to be disposed of properly.

MAINTENANCE

Colourtoned Cutek oil will lighten/fade faster in full weather exposed areas whereas wood in protected areas will retain colour with minimal maintenance over time.

Cutek is designed to gradually fade over time rather than peel, split or crack. Rejuvenation of faded timbers coated with Cutek oils is a simple, fast and cost-effective process.

Clear or colourtoned CUTEK oil should be reapplied as frequently as necessary to retain the natural beauty and colour of the wood. Assessment of this is subjective and it is important to realise that colour durability varies widely according to many factors including the age and porosity of the wood, species, situation, exposure to the weather and how rough the wood surface is.

Typically, horizontal exterior smooth surfaces exposed to full weather such as pool decks and handrails will require re-coating more frequently (initially after 6 months, then annually) than vertical rough-sawn cladding (typically every 2-5 years).

STORAGE & SAFETY

SAFETY Read Data Sheet, SAFETY DATA SHEET and any precautions on container labels and SAFETY DATA SHEET.

STORAGE This product NOT classified as dangerous goods for transport or storage in Australia. Store in well ventilated bunded area under cover and away from sources of heat. Keep containers closed at all times.

HANDLING As with any chemical, ingestion, inhalation or contact with eyes and skin should be avoided by good occupational work practice. Eye protection approved to AS1337 and skin protection approved to AS2161 should be worn where there is a risk of splashes entering the eyes or contacting the skin. Always wash hands before smoking, eating, drinking or using the toilet.

USING Use with good ventilation and avoid inhalation of spray mists and fumes. If risk of inhalation of spray mists exists, wear combined organic vapour/particulate respirator.

FLAMMABILITY This product is a combustible liquid. On burning will emit toxic fumes.

COMPANY INFORMATION

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