

CUTEK® RESTORE

PROFESSIONAL WOOD RESTORATION

490



BENEFITS

- **Powerfully restores timber** – brings weathered, greyed/silvered wood back to its original appearance
- **Removes stubborn stains** – such as iron stains, water marks, tannins, resins, mould and fungus
- **Prepares new timber for coating** – removes common invisible glaze ('mill glaze') from newly sawn timber or machined timber.
- **Made in New Zealand**

USES

CUTEK® Restore is a powerful timber cleaning agent that restores stained, weathered and grey wood back to its original appearance.

CUTEK® Restore is effective in removing stubborn stains caused by tannins, water, iron, resins, mould and fungus. It also removes the common invisible glaze (mill glaze) to prepare newly sawn or machined timber for coating.

CUTEK® Restore will brighten, clean and restore wood to look like new, ready for CUTEK® Extreme CD50. It can be used diluted or undiluted depending on the severity of staining and/or weathering.

SPECIFICATIONS

TYPICAL PROPERTIES AND APPLICATION DATA

CLASSIFICATION	Wood restorer/brightener and stain remover
COMPONENTS	One
FLASH POINT	N/A
pH	1.5 as supplied
THINNER	May be thinned with water up 20% V/V
PACK SIZES	1L, 4L, 10L, 200L, 1000L
PRODUCT CODE	490



SUBSTRATE GUIDE

This is a guide only and not to be used as a specification. Contact CUTEK® to discuss your specific project requirements.

SURFACE TYPE/ DESIRED EFFECT	SITUATION	PREPARATION	PROTECTION	ADD COLOUR/TONE? (Y/N)
Wood – new Retain freshly oiled look or alter wood colour	Exterior	Clean with CUTEK® Restore if tannin/water/iron stained	Apply 2 coats of CUTEK® Extreme CD50.	Y
		Otherwise clean with CUTEK® Quickclean		Y
Wood – new Stabilise & allow to naturally lighten/silver	Exterior	Clean with CUTEK® Restore if tannin/water/iron stained	Apply 2 coats of CUTEK® Extreme CD50.	N
		Otherwise clean with CUTEK® Quickclean		N
Wood – old Previously coated with CD50, CD50 Extreme or CUTEK® Extreme CD50	Exterior	Clean with CUTEK® Restore if tannin/water/iron stained Otherwise clean with CUTEK® Quickclean	Apply 1 coat of CUTEK® Extreme CD50.	Y
Wood – old Previously coated with film-forming coating	Exterior	Remove previous coating with CUTEK® Wood Stripper	Apply 2 coats of CUTEK® Extreme CD50.	Y
		Then clean with CUTEK® Restore		Y
Wood – old Previously uncoated & wish to stabilise and allow to naturally lighten/silver	Exterior	Restore with CUTEK® Restore	Apply 2 coats of CUTEK® Extreme CD50.	N
				N
Wood – old Previously uncoated & wish to retain freshly oiled look or alter the wood colour	Exterior	Restore with CUTEK® Restore	Apply 2 coats of CUTEK® Extreme CD50.	Y
				Y

SPREADING RATE

All surfaces: 5-8 sqm/L



DIRECTIONS FOR USE

APPLICATION

APPLICATION PRECAUTIONS

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

When using CUTEK® Restore, all adjacent surfaces and vegetation must be adequately protected. It is also important to be aware of the potential for wind drift into areas with cars or pedestrian traffic when rinsing. Water flush all equipment, vegetation, paths, concrete, asphalt and other adjacent surfaces before and after contact.

Full list of application precautions is available on website at www.cutek.co.nz, or by checking with customer services on 0800 128835.

DO NOT SWALLOW.

STEP BY STEP

APPLICATION PROCESS:

Wet your timber prior to applying CUTEK® Restore. Apply CUTEK® Restore liberally to wetted timber with a brush, roller, lambswool applicator or broom. Let CUTEK® Restore do the work by leaving it on the surface for 1 hour to 24 hours depending on the severity of staining or discolouration. It may be necessary to scrub stubborn stains moderately with a stiff fibre brush.

Once CUTEK® Restore has cleaned the timber, it must be rinsed off thoroughly. For best results, power rinse with a high-pressure washer set to approximately 50 bar (750 p.s.i.) with a fan jet pattern. REMOVAL WITH A GARDEN HOSE IS NOT SUFFICIENT. CAUTION must be used when cleaning soft timber. Reduce the pressure or adjust distance from the substrate to avoid damaging the sapwood. It is important to adjust your cleaning process to avoid damage to the wood fibre.

The longer that CUTEK® Restore is left on the substrate, the greater the rinse time required. Clean from the highest point and work down methodically using long even strokes in the direction of the grain.

DO NOT use "turbojets" on timber.

IMPORTANT INFORMATION

CUTEK® Restore is a powerful timber cleaning agent that restores stained, weathered and grey wood back to its original appearance. It is important for the user to determine the suitability of the product for its intended application. ALWAYS test product on a small test area prior to applying to any large sections. As the species and condition of timber can vary significantly, testing will enable you to accurately estimate the dilution, time and volume of CUTEK® Restore required to complete your project.

CUTEK® Restore is a powerful timber restoring agent and can be used diluted or undiluted. Dilution can vary depending on the smoothness and density of your timber as well as the severity of staining and/or weathering. Always test to determine if your chosen dilution is effective in the restoration of your specific timber.

NOTE: CUTEK® Restore will not remove paint and wood coatings from your timber. To remove wood coatings and paints such as latex paints, stains, varnishes, linseed oils, acrylics and other film forming coatings, use CUTEK® Wood Stripper.



STORAGE & SAFETY

SAFETY	Read Data Sheet, SAFETY DATA SHEET and any precautions on container labels.
STORAGE	This product is NOT classified as dangerous goods for transport or storage in New Zealand. 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 AS/NZS 1337 and skin protection approved to AS/NZS 2161 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 not flammable. On burning may emit toxic fumes.

DISTRIBUTOR INFORMATION

Timber Protection Ltd
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