



**When other timber coatings fail
professionals turn to Cuttek**

FACTSHEET No 7 – How to use CD33 Naked

Cuttek CD33 Naked is a paint and timber finish remover that is biodegradable, partially water soluble with a low odour. It strips timber and removes most water/solvent based paints and timber finishes. Cuttek CD33 Naked is may also be used to strip interior and exterior timber, metal surfaces, brick and masonry surfaces.

How do I strip my timber?

When interior and exterior timber, metal, brick and masonry surfaces have been previously coated with a failed surface coating, this must be COMPLETELY removed prior to refinishing with Cuttek oils. It is very important that there is NO barrier to the free penetration, diffusion or migration of the Cuttek oils into the timber substrate. Additionally, if the failed coating shows signs of peeling, chalking, cracking, or biological growth underneath the existing finish, it must be COMPLETELY removed.

Stripping timber decks using the traditional floor sanding techniques is often a difficult process. Firstly, if the decks are not totally flat, floor sanders leave large amount of shadows that need to be sanded by hand as well as all the edges, under balustrades and overhangs. Secondly, traditional floor sanding requires the nails to be countersunk otherwise the sander will grind the top of the nails off. Countersinking nails is very labour intensive and driving a larger dome head nail beneath the surface causes major timber splitting issues that reduce the service life of the deck. Cuttek CD33 Naked is the smart alternative to sanding and using dangerous methylene chloride paint strippers in this removal process, because Cuttek CD33 Naked is a paint and timber finish remover that is biodegradable, partially water soluble and has a low odour.

Before you start!

A test patch is essential prior to commencement. There is a wide range of surface coatings and every job is subjected to varying amount of weathering. Generally the more weathered a surface and the least amount of coats the easier the old coating is to remove. How much time and product required for the project can be determined by the test patch. It is important for the user to determine the suitability of the product for its intended use.

Equipment you will need

Paint brush, clean paint pot, pressure cleaner or paint scraper. For large areas such as timber decks use a lamb's wool applicator and paint tray.

Using Cuttek CD33 Naked - step by step

Step 1- Apply Cuttek CD33 Naked evenly with a brush, rubbing into the grain.

Step 2- Reaction time is approx. 30-60mins. Keep area wet by applying more Cuttek CD33 Naked.

Step 3- Pressure clean or scrape off to remove.

Step 4- Allow to dry, then scrape and sand any bits that have missed. This process is made easier as the previous coating is much weaker.

For best results wash off with a 300 psi 17L per minute high pressure cleaner, with a “putty knife” jet fan. On a vertical surface such as cladding, wash from the lowest to the highest point methodically. The fan jet should be 40mm - 50mm away from the substrate. The stroke should go from left to right, starting in an arc and leaving at an arc so as not to damage the timber. Overlap each stroke not to miss any. Do not leave the pressure cleaner stationary on the timber at any time.

CAUTION must be used when cleaning soft and hard timbers, reduce or increase pressure by allowing the fan on get closer or further away from the substrate. Additionally certain types of wood surfaces may leave a raised grain, these area can be sanded once dried. If you only have a low pressure low flow pressure cleaner a turbo head can be used.

Recoating with CUTEK

Following the restoration of the timber with CUTEK CD33 Naked, it is important to complete the restoration process by coating the timber with an appropriate CUTEK wood protection oil, following the procedure detailed in the relevant factsheet. Failure to treat the wood after restoration will result in the weathering process occurring more rapidly than it took prior to restoration.

Coverage

Spreading rate is approximately 1 litre of stripper per 3 m² of surface area to be stripped.

Cleanup & Precautions

Cutek CD33 Naked is slippery when applied to a wet surface so caution when walking on horizontal surfaces. Do not walk on surfaces coated with Cutek CD33 Naked. Water flush all equipment, vegetation, paths, concrete, asphalt and other adjacent surfaces before and after contact. Leave job site free of any trace amounts of Cutek CD33 Naked. Always remember that Cutek CD33 Naked is a hazardous chemical, and refer to the health and safety considerations listed in the MSDS sheet prior to commencement of any project. Fully protect adjacent surfaces including vegetation and be aware of the potential for wind drift into areas with cars or pedestrian traffic when rinsing. Never leave behind any containers or equipment, appropriately label any containers of residual for disposal.