



The best solution for wood protection

Important Information: Precautions

General

While Cutek products have proven to be highly successful for many years and in many countries, and are manufactured to the highest standards, Chemisys is unable to offer any specific performance warranties for the Cutek products because of the wide variation in applications possible. These variables include but are not limited to; the age and porosity of the wood, species, situation, design and structure, aspect, differing exposure to the weather and adequacy of preparation.

Weather and Temperature

Wood to be coated with CUTEK™EXTREME should be clean and dry, with an equilibrium moisture content of no higher than 17%, and moisture gradient of less than 1%. Do not apply CUTEK™EXTREME to exterior wood if it is likely to rain within 24 hours of application. Cold temperatures may increase the viscosity of CUTEK™EXTREME, tending to slow down the rate of diffusion. Storing containers in a warm place immediately prior to application will help alleviate this problem. Because CUTEK™EXTREME dries by diffusing into the wood substrate, application of a second coat of CUTEK™EXTREME too quickly after the first coat in cold weather will significantly delay the penetration and drying of the finished coating. If this inadvertently occurs, removal of excess CUTEK™EXTREME from the surface with a rag, will promote faster drying. Alternatively, the application of the second coat of CUTEK™EXTREME may be delayed for up to three months in cold weather, with no detrimental effect to the efficacy of the coating.

Surface Mold & Fungus

Clean looking wood may be contaminated with mold spores, which are not readily identifiable with the naked eye. If wood in this condition is coated with CUTEK™EXTREME it is possible that dark staining may occur. If such staining inadvertently appears, refer to CUTEK®ProClean information.

Garage Doors

If the wood being coated is on a garage door and the glue holding the wood to the frame is either a rubber based adhesive, or you are uncertain; run a bead of glazing sealer along the back of the door where the wood meets the frame. This will ensure that the wood will remain intact if the CUTEK™EXTREME weakens the adhesive.

Rubber & Butynol

CUTEK™EXTREME will dissolve rubber based glues and adhesives, and will affect Butynol and rubber surfaces if not wiped off soon after contact is made. It also may affect some silicones. When CUTEK™EXTREME is applied to wooden shingles, it does not normally affect the Butynol underlay. Wood protected with CUTEK™EXTREME can become stained if it is in constant contact with bituminous type materials.

Chemicals

Wood surfaces coated with **CUTEK™EXTREME** 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-pool surrounds.

Cross Diffusion

Where drywall, plaster, or any other absorbent material abuts wood coated with **CUTEK™EXTREME** it is possible that cross diffusion into the porous substrate will occur.

Leaching

Exterior painted or plastered surfaces situated below **CUTEK™EXTREME** protected wood may become stained by leachate from above. If this inadvertently occurs **contact** your closest retailer for **CUTEK®ProClean**.

Fastenings

CUTEK™EXTREME will not adversely affect hot dipped galvanised iron, silicon bronze, stainless steel or copper nails. Colourtoned **CUTEK™EXTREME** may lightly stain lead flashing and other substrates contacted by leachate.

Very Light Coloured Substrates

CUTEK™EXTREME contain small amounts of copper salts that may impart a faint green hue to very light or white substrates.

Knots

When **CUTEK™EXTREME** is applied it diffuses deeply into the wood and displaces moisture. This reduction in moisture content may loosen some knots, particularly in very knotty lumber.

Colourtone Variation

It is occasionally possible that there may be a slight colour variation between made up product and colour samples supplied. This is due to differences in colour samples and **CUTEK™Colourtone** storage times and minor variations in raw material supplies. As **CUTEK™EXTREME** is a semi transparent and "colourtoned" product, these variations are unlikely to be apparent when the wood is coated.

Preservation

CUTEK™EXTREME is designed purely as a surface coating type product, and is in no way intended to replace licensed lumber treatment processes.

Plywood

Application of **CUTEK™EXTREME** to some decorative plywoods with extremely thin top veneers may cause underlying dark veneer glue lines to become visible due to the penetration of **CUTEK™EXTREME**, rendering the top veneer semi transparent.