



Frequently Asked Questions

Q. What is InnoWood Prep? (shown as step1 on the can)

A. InnoWood Prep is an oxalic acid timber wash that will brighten grey InnoWood, clean the surface, remove oil stains, destroying mould and mildew. Cleaning all exterior InnoWood surfaces with InnoWood Prep mixed with water as per the label instructions will open the InnoWood pores in preparation for coating.

Q. Will the InnoWood Prep damage my vegetation?

A. No the InnoWood prep will not damage the vegetation as the vegetation will have been wetted down prior to application of the InnoWood Prep and any residue will be removed when cleaning the InnoWood Prep off the surface of the InnoWood. As advised in the instructions make sure that all vegetation within the immediate area is wetted down prior to the application of the InnoWood Prep.

Q. What is InnoCoat Primer? (shown as step2 on the can)

A. InnoCoat Primer is a water based penetrating clear primer that will moisture proof the InnoWood surface prior to the application of the InnoCoat Finish. This is an essential part of the application process to ensure the correct application and adhesion of the InnoCoat Finish.

Q. What spread rate can I expect for InnoCoat Primer?

A. On exterior dressed InnoWood you can expect between 8 & 12 m² per Litre per coat, this also depends on the age of the InnoWood, & on rough sawn timber you can expect between 5 & 7 m². This will depend on the condition of the InnoWood surface and applicator used. This is to be used as a guide only and these rates should not be exceeded.

For interior structures you can expect get about 12 & 14m² per Litre per coat. This will depend on the InnoWood surface and applicator used.

Q. What is InnoCoat Finish Natural Tone & Natural Clear? (shown as step3 on the can)

A. InnoCoat Finish is a water based Hybrid Single Pack Transparent Polyurethane that is designed to be applied to exterior InnoWood structures and interior InnoWood structures. InnoCoat is supplied as a Natural Tone (transparent Oxide) and Natural Clear (no pigment).

Q. What spread rate can I expect?

A. With exterior Innodeck you can expect to get about 12m² for the first coat and about 14m² for the second and subsequent coats. These rates also apply to the InnoWood material. This will depend on the condition of the InnoWood surface and applicator used. This is to be used as a guide only and these rates should not be exceeded.

For exterior walls the first coat will get about 14m² and the subsequent coats about 16m². This will depend on the condition of the InnoWood surface and applicator used. Note rough sawn InnoWood will use a lot more product and spread rates will be significantly lowered.

For interior structures the first coat will get about 14m² and the subsequent coats about 16/18m². This will depend on the InnoWood surface and applicator used.

Q. What are the best applicators to use?

A. For Innodeck the best applicator is a lambswool decking applicator and a brush for feathering off. If applying a slip resistant coating use a Mohair or Micro-fibre roller 12 nap thickness.

For exterior and interior walls and other vertical structures the InnoCoat can be sprayed using an 8 thou tip at low pressure, followed immediately rolling the coating using either Mohair or Micro-fibre roller or brushed.

Q. Do I need to prepare the surface prior to coating with InnoCoat?

A. Yes it is essential that all structures new or old are cleaned prior to application of InnoCoat. Where possible wash the surface with InnoWood Prep Oxalic Acid and wash down with a pressure cleaner. For all other dressed InnoWood surfaces sand if possible and ensure all loose material or dust is removed. For rough sawn InnoWood wash with the InnoWood Prep and clean with a garden hose or pressure cleaner at low pressure.

Q. What is the best time to apply InnoCoat Primer & Finish to exterior surfaces?

A. During the warmer months it is best to apply InnoCoat in the morning and during the latter part of the afternoon. It is not advisable to apply the coating during the hottest part of the day as the surface temperature can become hotter than the atmospheric temperature. The product is designed to be applied between 10°C and 30°C surface temperature. During periods of extreme night moisture the coating should be allowed to dry for a minimum of 3 hours during the day light period so that the moisture will not affect the coating.

Q. How many coats of InnoCoat Finish should be applied?

A. A minimum of 3 good coats of InnoCoat should be applied and possibly 4 coats for extreme UV conditions or high foot traffic areas. As many coats as required can be applied. Do not apply the product thinly for each coat.

Q. Can I apply InnoCoat Primer & Finish to a wet or damp timber surface?

A. No the surface must be completely dry prior to coating and also in between coats. This also applies to early morning moisture that may be sitting on the surface in between coats. Wait for the moisture to completely evaporate prior to coating.

Q. Can I use InnoCoat Finish on internal floors?

A. InnoCoat Finish was not designed for internal floors as the product does not fully harden to allow for the natural expansion and contraction of timber. Most internal floor coatings are 2 pack products using a hardener to create a tough finish. These products are not for exterior use.

Q. Can I Use the InnoCoat Natural Clear on exterior surfaces?

A. No you should never use a clear coating on exterior that is exposed to the weather unless the InnoWood has a pigmented stain or is impregnated with a pigment to protect the InnoWood from UV damage.

Q. Can I apply InnoCoat directly over a previously oiled deck?

A. You can apply InnoCoat over previously oiled decks providing you take certain steps prior to application. You can leave the Innowood surface exposed for approx 12 months after the last coating to allow the majority of oil to burn off. Then wash the deck with a good water based degreaser mixed with water & scrub with a hard bristled deck broom, remove, and then apply Innowood Prep scrubbing with a hard bristle deck broom and then pressure clean the surface. After the surface has thoroughly dried, check the surface by applying small amounts of water in various locations, see if the water droplets remain or soak into InnoWood. If the water remains beaded then the surface will need to be re washed, repeating the same processes and continue doing so until the water no longer beads.

Q. Can I apply InnoCoat over a previously stained Deck?

A. Yes providing the stain coating is water based and in good condition. Wash the deck with innoWood Prep as per instructions, allow the timber to completely dry, and apply InnoCoat Primer & Finish. In this case apply the Natural Clear so that the full colour of the stain can be seen. Apply 3 good coats as a minimum of the InnoCoat Natural Clear. If in full sun apply 4 coats.

Q. Can I recoat InnoCoat without sanding?

A. Yes you can re coat InnoCoat at any time. You do **not** have to sand prior to re coating unless the coating has been damaged. Wash the surface to remove any dirt, oil etc and allow the surface to dry prior to recoating.



Q. Can I coat directly over solvent based surface InnoWood coatings?

A. No, you cannot, the old solvent based coating must be completely removed by sanding and then the InnoWood should be washed with InnoWood Prep if possible prior to coating with InnoCoat Primer & Finish.

Q. InnoWood has become grey weathered can I apply a coating?

A. Yes you can but remove the grey InnoWood fibres by washing with InnoWood Prep that will brighten the InnoWood and clean the surface. Or do a combination of sanding first if the surface has splintered and then washing the InnoWood with InnoWood Prep.

Q. My deck has developed Fungus or Algae can I apply a coating?

A. Yes you can by first applying the InnoWood Prep deck wash and scrubbing with a stiff decking brush. If the fungus or algae is severe first wash the InnoWood deck with a mixture of Sodium Per carbonate mixed in water, scub with a stiff deck broom, and then thoroughly wash off (ensure you protect any metal and plant life prior to application. Then apply the InnoWood Prep to neutralize and re clean the surface as previous answer).

Q. What do I do if InnoWood fibres are protruding after washing?

A. you can leave the deck un coated for approx 2 weeks to allow the fibres to break off naturally or give a light sand with 180 grit paper to remove the fibres.

Q. Can I coat InnoCoat Primer & Finish on treated pine?

A. Yes you can coat InnoCoat on any treated pine that has been treated with a water based solution. LOSP solvent based treatment is the exception and that innoWood should be allowed to weather for 6 -12 months to let all the solvent and waxes to dissipate.

Q. Will salt water, chlorine and house hold detergents affect InnoCoat ?

A. No these products will not affect InnoCoat once the product has fully cured after 3/5 days. All normal household cleaning products, fruit juices, alcohol and food stains will not harm InnoCoat Finish coat.

Q. Can I make the coating Slip Resistant?

A. Yes you can by adding the InnoCoat Stepon Grit to the InnoCoat Natural Tone or Natural Clear Finish coat. Apply by Mohair or Micro-fibre roller 9 – 12 napp thickness and apply in an even motion. Apply a minimum of 2 coats with the grit. You should achieve a 'W' rating for wet slip resistance as per the AS/NZS4586 -2004 Australian standard for wet pendulum test.

The grit is supplied as a **Fine** grit for domestic use and a **Medium** grit for commercial or heavy trafficable areas.