



Quantum Timber Finishes Product Data Sheet

Sap-Strip

- Description** **Sap-Strip** is a non toxic wood conditioner for cleaning tannins and extractives from timber prior to coating.
Also used to remove mill glaze to allow penetration of coatings
- When to use:** Before coating all unpainted timber. Sap-Strip cleans and prepares the surface of the timber to allow penetration without the contamination from extractives and tannins interrupting the drying and curing process.
After sanding a hardwood deck, Sap-Strip will remove the tannins and oils that have been livened up in the sanding process. If this is not done the coating may have adhesion and drying problems.
- Benefits:** Immediate application of finishes is possible without the need to weather timber.
In the past this has been a long process with the need to weather hardwood timber decks for up to 6 months to allow the tannins to leach from the timber. This process results in discolouration of surrounding areas such as paving and walls. Coatings will dry faster penetrate better and last longer when applied to a surface cleaned with Sap Strip.
- Application:** **For cleaning and mill glaze -**
Dissolve a 300gm container in 5 litres of warm water. This will clean approx 25-30 sq metres. Apply with mop, brush or garden spray.
Agitate with stiff broom or brush to liven up the tannins and extractives. Leave on 15 – 30 minutes and wash off with a strong jet of water preferably a power wash to rid the surface of any residual cleaner and tannins brought to the surface.
For Mill glaze on VERTICAL SURFACES dissolve 300gms in 10 litres of warm water and treat as above.
- Mill Glaze:** Mill glaze is a term used when the planers or blades in the dressing process close the top cells of the timber. This gives the timber a polished appearance.
If this surface isn't broken the coating will not be able to penetrate into the timber causing early adhesion failure.
- Precautions:** Because the conditioner is a fine powder it is advisable when dissolving to wear a dust/mist respirator or dust mask.
Avoid contact with eyes. In case of contact with eyes, flush continuously with water for 15 min.

Keep out of reach of children

If swallowed, do not induce vomiting, call nearest poisons information centre.

Avoid breathing powder.