



Quantum Timber Finishes Product Data Sheet

Timbre Plus Decking

- Description:** **TIMBRE PLUS DECKING** is unique water reducible, solvent free, oil based coating that has outstanding adhesion and toughness and UV resistance.
IMPORTANT NOTE: When using transparent finishes it is most important that the correct application procedure and the right amount of material is used to obtain maximum life.
- Preparation** Suitable for most timbers.
All timbers need to be cleaned prior to application to prevent early adhesion failure and also help with the drying time. Tannins and resins in the timber contaminate coatings hence early adhesion failure and water sensitivity.
We recommend cleaning with Quantum Sap Strip and a power wash. If sanding is necessary use a fine grit paper and clean after sanding with Quantum Sap-Strip.
Refer to Quantum Decking System available on the website.
- Application** Apply by brush roller or spray.
Do not apply in temperatures below 16°C or above 30°C.
Misting deck lightly with water before application during hot dry weather will help the Timbre Plus penetrate into the timber.
Stir thoroughly before and during application. After cleaning, apply liberally along lengths of the boards doing no more than 2-3 at a time, maintaining a wet edge to prevent lap marks. Allow 3 or 4 hours between coats.
Maintain seasonally as required.
Drying time of first coat is 4-6 hours, subsequent coats 3-4 hours in 20°C conditions.
Light foot traffic within 12 hours.
- Spraying:** Airless spray recommended .13 tip, with 20⁰ to 30⁰ fan 1000 - 1400 P.S.I tip pressure, use normal protection i.e. mask, overalls, watch your over spray! Wash off with soap and water before it dries.
- Coverage:** This will depend on the porosity of the timber. To calculate the approx coverage for 3 coats allow 1 litre for 3 sq metres. Variance occurs with different species of timber.
- Renewing finish:** Timbre Plus will adhere to most stable coatings. A fine sand and wash down with Sap strip(Dex Prep where the timber has discoloured) to make sure the coating is sound. Making small cuts in the previous coating and testing adhesion with sticky tape is a good idea if unsure.
If no coating adheres to the tape after pressing the tape firmly and ripping off you should be safe to proceed. Then apply as new timber.
- Clean up:** Wash brushes and tools in soap and water.
- Environment:** Quantum Timber Finishes do not use mineral spirit products in manufacturing, hence all Quantum products are low in VOCs. **VOC <20g/litre**
The entire range is free of hazardous air pollutants (HAPS).

Horizontal timber decks are subject to the harshest weather conditions of any painted surface, plus the additional wear and tear of regular traffic. To keep your deck looking good, regular maintenance is essential.

KEEP OUT OF REACH OF CHILDREN

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

Keep away from flame and heat. Avoid breathing spray mist.