

Maintenance Doc for Timber Decking

Maintenance

A decking oil treatment and maintenance program is essential and should be applied and monitored for the preservation of the decking. This program should be documented for all projects to optimize the performance of timber decks.

No Program no claim no complain!

Deck coatings – refer to the manufacturers specifications for each product.

Follow all manufacturers' specification and recommendations.

Product Specifications are updated on a regular basis. All changes take precedence over previous specifications.

Deck-Max fixings are

- UV stable
- Chemical Resistant to oxalic acids

Bostik Ultra Set SF is a Polyurethane adhesive – This item will provide a membrane between the joists and the decking boards Ultra set remains flexible and acts as a perfect Acoustic membrane.

** By applying this product, it will eliminate squeaky or rattily boards as wood will shrink and move over the life of the deck including the Joists.

Cupping is minimized by applying decking oil to the surface of the deck so the surface moisture content does not dry out to an extent that you have an imbalance of moisture from the underside to the surface. Wood is a living thing (wood is hydroscopic) and will react to such changes.

READ all documents produced by Deck-Max in regard to decks close to ground, Decks with poor ventilation.

Install Tip for Long Term results

Any control of cupping is based on the selection of kiln dried timber to a local ambient moisture content – timbers of larger size should be allowed extra space in the gap to facilitate moisture uptake and timber drying out. Select the 5mm Biscuit. This also applies to decks fixed to metal frame as the metal and timber expand and contract at different rates.

The Bostik UltraSet is important in this case as well.

If Using the Original clip - Use packers as in tiling to set your desired space between the decking boards. OR ask us for our packers set @ 3.5mm / 4mm / 5mm & 6mm.

Cupping is caused by the underside of the board having a higher moisture content than the surface – too close to ground, poor air flow, laid too close to clay type soils – too close to concrete with no drainage built with perimeter walls (a Pit) often overlooked by Architects and builders. They are focused on the look not the problem this design creates with no or little ventilation under the decking.

See out Decks close to ground doc's.

Refurbishments of a Deck-Max deck is so easy – just depends on the state of the deck.

- a. Keep decks clean by washing with soapy water and then Squidgy off excess water
- b. Apply the cleaning agents - allow to dry then simply recoat – a standard 30 sq.m deck takes about 2 hours to do.
- c. If the deck is in worse condition you can NOW sand the surface back to perfect fresh timber. Best choice is a Polyvac sand often a service offered by internal flooring companies.
- d. BEST – is that with Deck-Max you can sand as with no nails or screw heads to damage the sander.
- e. After this process simply repeat the coatings process as if new.

