



T3 Green

Our new generation outdoor structural –
extra strength, improved stability, non toxic.



The selected MGP10 grade and unique H3 treatment makes Hyne T3 Green the new generation structural timber for external, above ground use. Offering a combination of guaranteed strength, improved stability, consistent reliability and outdoor durability, Hyne T3 Green provides real value for builders, architects, designers and for timber merchants who stock and supply outdoor timber.

Unlike visually graded alternatives, every piece of Hyne T3 Green has been mechanically tested for strength and being MGP10 it can be substituted for F5 and F7 graded H3 pine in almost every application. It's this guaranteed strength and consistent reliability that provides a safety net through Hyne T3 Green's superior structural performance.

The treatment formulation not only creates effective 25 year guaranteed durability, but also enhances the stability of Hyne T3 Green. This provides a straighter and more user friendly outdoor structural when compared with ordinary H3 pine that has been redried after treatment.

Importantly, Hyne T3 Green is environmentally friendly, totally non toxic and completely safe to handle. Containing no chrome or arsenic, there are no restrictions for the use of Hyne T3 Green and it can be safely used for decks, handrails, outdoor furniture and playground equipment as well as all the other usual outdoor, above ground applications.



Structural. Reliable. Outdoor.

GRADES

MGP10

SIZES

70, 90, 140, 190 x 35mm

70, 90, 140, 190, 240 x 45mm

LENGTHS

Hyne T3 Green is packaged in set lengths packs ranging from 2.4 to 6.0m.

GUARANTEE

Hyne guarantees Hyne T3 Green used in the construction for outdoor above ground use, for a period of 25 years from the date of supply. Any correctly installed Hyne T3 Green that becomes structurally unserviceable within the guarantee period will be repaired or replaced at no cost to the homeowner, subject to terms in the guarantee.

WHAT IS THE TREATMENT?

Hyne T3 Green contains H3 levels of the following preservatives:

- Insecticide (for borers and termites)
- Fungicides
- Mouldicide and water repellent
- Green colouring pigment

WHERE CAN I USE T3 GREEN?

T3 Green is a treated timber intended for use in exposed, above ground applications, such as deck and verandah bearers and joists; pergola, verandah and carport rafters and battens; verandah and patio beams or fascia beams; or any other external, above ground application requiring structural softwood framing.

DOES THE TREATMENT EFFECT STRENGTH OR DIMENSIONAL/STABILITY?

No. There is no effect on the mechanically graded MGP10 properties. There is no change in moisture content effecting dimensions.

CAN I CUT, NOTCH AND PUT HOLES INTO T3 GREEN?

Yes, you may do all of these things to T3 Green. Hyne recommends, as best practice in all building applications, that all cutting, notching and holes be brushed or sprayed with a cut end preservative.

Size	Grade	Maximum Span	
		Single	Continuous
90x45	KD F5	1100	1400
	Hyne T3 Green MGP10	1600	1700
140x45	KD F5	2400	2400
	Hyne T3 Green MGP10	2600	2700
190x45	KD F5	3200	3200
	Hyne T3 Green MGP10	3600	3600
240x45	KD F5	4000	4000
	Hyne T3 Green MGP10	4500	4500

Deck joist Designs for AS1684 - 3.0kPa Live load for strength, 1.5kPa Live Load for deflection, 1.8kN concentrated load.

Tables Run May 2011



For more info call us on **1300 30 4963**, or email info@hyne.com.au or visit hyne.com.au

