



natura[®] F27 hardwood

structural
trusses
Decking

Natura F27 hardwood is the preferred choice for Australian conditions.

Its versatility allows the product to be used not only in structural applications, but the product lends itself to decorative and exposed environments as well.

Constructions of Decks, Pergolas and even internal exposed Rafters have all enjoyed the Natura F27 robust colour and timber look.

To achieve such a high structural grade of F27, the timber undergoes several strict visual inspections. An Industry certified timber grader inspects each and every piece of Natura F27 produced. This inspection

is in accordance with Australian Hardwood visual grading rules for structural F27 products.

These rules define the size and position of knots and other potential strength reducing characteristics. Each piece is compared with the size and position of these characteristics allowed in the various grading classifications - the highest grades allow fewer and smaller characteristics in each piece of timber.

F27 Hardwood usage - internal / external structural timber.

Naturally resistant to insects and decay



Australia's extreme conditions are ideally suited to the natural durability of Natura F27 Hardwood.

Queensland grown and produced from eucalypt species, Natura hardwood is one of the most consistent and hardest timbers available in the world's market. It has a high resistance to pests and fungal activity.

Natura F27 Hardwood joists provide greater spans than other competing timbers and the lintels provide excellent strength and efficiency.

The Natura F27 range is required by Australian Standards to be seasoned or as the process is commonly known as "Kiln Dried".

This seasoning process is critical to achieving the products high structural rating.

Substantial investment has been undertaken to install world class drying facilities within our Milling Operations to conform to such standards.

Not only does this process give the timber higher strength properties to achieve F27 but as well allows the timber to become more stable.

Natura F27 Hardwood Range		
Size	Pack Size	Pieces per Pack
90 X 35	1.2 x 6.0m	40
120 X 35	1.2 x 6.0m	40
140 X 35	1.2 x 6.0m	30
170 X 35	1.2 x 6.0m	30
190 X 35	1.2 x 6.0m	20
220 X 35	1.2 x 6.0m	20
240 X 35	1.2 x 6.0m	20

Distributed by:



Sales Enquiries:
National FreeCall 1800 257 099

Head Office:
1 Kings Rd Hyde Park Townsville
Queensland Australia 4812
email: timber@naturawood.com.au

www.naturawood.com.au

Benefits of natura hardwood

Stability and durability -

Natura class 1 and 2 eucalypt species used for our F27 hardwood range is one of the most durable on the market. The F27 hardwood range is seasoned for additional stability.

Natura F27 Hardwood features a joint group of JD1. This is the highest joint group available, allowing the use of smaller nail plates and more economical connections.

Superior Span Length - Greater spans can be achieved from Natura F27 Hardwood due to its superior structural strength.

Natura F27 can be used in a wide range of construction/techniques such as:

- External deck joists
- Large span lintels
- Girder trusses
- Truncated girder trusses
- Waling plates

Natura F27 Hardwood is a natural choice whenever you require quality hardwood structural timber with outstanding strength, stiffness, joint capacity and durability.

Photographs used in this publication are indicative only.

NaturaWood retains the right to vary specifications without notice due to our policy of continued development in our product range.

Whilst every care has been taken in the preparation of this document, the company cannot accept responsibility for any inaccuracies that may arise and cannot accept liability for loss or damage, either direct or consequential arising out of or in relation to use of the said information. Supply of certain species may at times be restricted due to the unavailability of the resource.

NOTE: On all structural designs, it is recommended that the purchaser consult a structural engineer and all relevant authorities regarding design/building codes and regulations.