



S. A. RELF & SONS PTY LTD

HARDWOOD DECKING

Decking can enhance your outdoor area and give that natural effect which can add value to your property. The use of hardwood decking gives a smooth flow from inside to outside when matching hardwood flooring with decking. Australian hardwoods are an excellent choice for decking because of their high density, toughness, durability and in some species, fire retardancy - perfect for Australian conditions.

All hardwood timber species have their own characteristics, in colouring and features which make them unique. The general colour will be determined by the timber species. The true colour will only become evident after it has been coated with a chosen finish. If not coated or oiled all species will go grey with time. Variations in character markings, colour and grain should be expected and appreciated for their natural beauty and value.

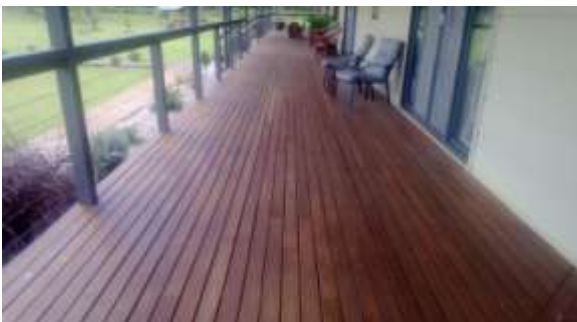
All of our decking is produced using stabilised hardwoods, with a moisture content range of 10-18% as required by Australian Standard AS 2796-2006. The board sizes available are either 130mm, 86mm or 64mm wide by 19mm thick. Our packs are made up with random lengths.

We manufacture hardwood decking primarily from Tallowwood, Grey Ironbark, Blackbutt or a Mixed Hardwood Blend (either Mixed White's or Mixed Red's). Tallowwood and Grey Ironbark are durability 1 graded hardwoods and as such are the perfect timber for outdoor use. The durability scale denotes the timbers' natural resistance to moisture and attack by decay producing organisms. A well cared for hardwood deck will be an asset to any home for decades into the future.

Tallowwood (*Eucalyptus microcorys*) is a naturally oily wood with a high tannin content. It is a greyish-yellow colour with tinges of olive green and is a hard, fairly close-grained timber. The timber is free of gum vein, something quite rare in eucalypts.



Tallowwood Standard & Better Deck



Grey Ironbark Standard & Better Deck

Grey Ironbark (*Eucalyptus paniculata*) ranges from light grey to light chocolate in colour, with some darker reds and browns often occurring. It is very hard, heavy and compact timber with moderately coarse and even texture.

Blackbutt (*Eucalyptus pilularis*) has an attractive colour, ranging from golden yellow to pale brown, sometimes with a slightly pinkish tinge. It usually has a straight grain, with medium and even texture. Blackbutt is highly sought after due to its classification as a timber which satisfies with the definition of fire retardant timbers (AS3959-1999).

Mixed Hardwood Decking is available in either a Mixed White or a Mixed Red combination. Mixed Hardwood decking is a affordable option for those on a budget, it is by no means an inferior decking, it just may not appeal to all due to the variation in durability and hardness between species. It is a good quality deck and should perform equally as good as any deck if it receives the proper care and attention that should be given to any deck.



GRADING OF TIMBER

The grade of decking chosen will determine the level of features on each board. The type of features you may discover are the knots, gum veins, checks, pin holes and insect markings. There are two grades available: Standard & Better or Feature Grade.

Standard & Better - A clean, modern appearance obtained by selecting boards showing a minimal amount of natural features whilst exposing the tones and textures that distinguish the rich colours and grain patterns of the timber. This grade allows some size limited natural features, including gum veins, insect markings, and small knots. There is a minimum length of 1.5m boards of this grade.

Feature - This grade allows a high level of natural features, including gum veins, insect markings, surface checks and small knots and other natural imperfections, while at the same time maintaining durability and structural performance. It will often be supplied with shorter length material that has a minimum length of 1.5m.



Tallowwood Feature Grade



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