

Hardwoods: Teak (Burmese FEQ)



Trade Name:	Teak (preceded by origin)
Botanical Species:	Tectona grandis
Other Names:	
Country of Origin:	Burma, Thailand, India (young plantations are in existence in a variety of countries around the world).
Air Dry Density:	660kgs/m ³
Durability:	Very Durable
Colour:	Dark
Strength:	6.5 (on a scale of 1 – 10)



Seasoning:

- Dries slowly but well.

Characteristics:

- The heartwood is dark golden-yellow darkening with exposure to brown or dark brown.
- No clear distinction between heartwood sapwood.
- Sometimes figured with dark markings.
- Can have a greenish tinge when freshly cut.
- The timber is dull with an oily feel and has a unique scent when freshly cut.
- The grain varies from straight to wavy depending on origin.
- The best teak comes from Burma being generally straight grained and uniformly golden.
- The texture is coarse and uneven.

Working Qualities:

- Although working qualities can be variable, the timber generally works with moderate ease.
- It can have a dulling effect on cutters but the timber is capable of a good finish.
- It turns well and can be glued, stained and polished.

Uses:

- Boatbuilding, joinery, furniture and decking.

Product Attributes:

- Very handsome timber.
- Very durable and strong.
- Very stable.
- Veneers available in crown and quarter cut.

Product Limitations

- Very expensive, especially in long lengths.
- Sustainability questionable.
- Restricted availability.