

TEAK

TECA

FACT SHEET

SPECIES IN A NUTSHELL

SCIENTIFIC NAME

Tectona grandis

JANKA HARDNESS

1,070 lbf (4,740 N)

WEIGHT (DRIED)

700kg/M3

COMMON USES

Furniture / Flooring / Panels/
Decking / Boats Decoration

USUALLY

AVAILABLE AS

Square Blocks

Logs in the following sizes (girth):

1. 70-79cm
2. 80-89 cm
3. 90-99 cm
4. 100-109 cm
5. 110- 119cm
6. 120-129 cm
7. 130-139 cm
8. 140- 149cm
9. 150- 159cm
10. 160- 169cm
11. 170 - 179cm



TEAK

TECA

Common Name(s): Teak, Burmese Teak

Scientific Name: *Tectona grandis*

Distribution: Native to southern Asia;
Widely grown on plantations throughout tropical regions of Africa, Asia, and Latin America.

Tree Size: 100-130 ft (30-40 m) tall, 3-5 ft (1-1.5 m) trunk diameter

Workability:

Easy to work in nearly all regards, with the only caveat being that Teak contains a high level of silica (up to 1.4%) which has a pronounced blunting effect on cutting edges. Despite its natural oils, Teak usually glues and finishes well, though in some instances it may be necessary to wipe the surface of the wood with a solvent prior to gluing/finishing to reduce the natural oils on the surface of the wood.

Rot Resistance:

Teak has been considered by many to be the gold standard for decay resistance, and its heartwood is rated as very durable. Teak is also resistant to termites, though it is only moderately resistant to marine borers and powder post beetles.

FULL DESCRIPTION

BUSINESS NESTING INTERNATIONAL LIMITED



BUSINESS NESTING INTERNATIONAL LIMITED

Address: Unit 1501, Grand Millennium Plaza (Lower Block), 181 Queen's Road Central, Hong Kong

TEL / WECHAT / WHATSAPP:
+86 1866 4623437
BusinessNesting@gmail.com

