



feeling wood

PRODUCT SHEET

Wood Species: TEAK BURMA

BOTANIC FAMILY	Verbenaceae
BOTANIC TYPE	Testona
BOTANIC SPECIES	Grandis
TRADE NAMES	Teak Siam
LOCAL NAMES	Giati, Sak, Tekku
GROWING AREAS	South East Asia (Burma, Laos, Thailand, Indonesia, Philippines)
COLOUR	When fresh it features a light yellow sapwood and a dark, sometimes very dark hardwood; after drying hardwood turns into golden brown with possible greenish, blackish or greyish shades. Sanded surfaces are greasy at sight or touch.
WOOD STRUCTURE	Fine to medium texture ,fibre not always straight; there may be rippled fibre pieces.
DRYING	Drying needs to be slow but it does not present difficulties.
DURABILITY	Excellent durability , even under difficult circumstances. Good stability even with moisture changes

	VOLUME	HARDNESS	DURABILITY	OXYDATION	STABILITY	NERVOUSNESS
VERY HIGH	1.000	1.000				
HIGH	900	850				
MEDIUM	800	700				
LOW	700	550				
VERY LOW	600	400				

Remarks: volume refers to the wood with a 12% moisture content