



feeling wood

PRODUCT SHEET

Wood Species: OAK

BOTANIC FAMILY	Fagaceae
BOTANIC TYPE	Quercus
BOTANIC SPECIES	Pedunculata, Robur
TRADE NAMES	Rovere
LOCAL NAMES	Chene (Fr), Oak (UK), white Oak (USA, CAN)
GROWING AREAS	All over continental Europe
COLOUR	Yellowish colour turning into pink brown
WOOD STRUCTURE	Gross texture, straight fibre sometimes intertwined.
DRYING	Drying is slow and uneasy: it occurs without serious deformations thanks to a limited shrink and a very few nervousness.
DURABILITY	Sapwood is easily under insects or fungi attack, while hardwood is much more resistant even outdoor.

	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