



feeling wood

PRODUCT SHEET

Wood Species: AMERICAN WALNUT

BOTANIC FAMILY	Juglandaceae
BOTANIC TYPE	Juglans
BOTANIC SPECIES	Juglans Nigra
TRADE NAMES	American Black Walnut
LOCAL NAMES	Gun Wood, Noyer Noir, Walnut
GROWING AREAS	US Mid-East and eastern Canada, mostly in Kentucky, Missouri, Kansas and Nebraska
COLOUR	Whitish or dark yellowish hardwood and nuanced dark hardwood, sometimes purple or brown
WOOD STRUCTURE	Medium texture, varied fibre due to irregular trunks and knots.
DRYING	It occurs regularly, a heavy shrink notwithstanding, when equilibrium with environment is reached it is quite stable.
DURABILITY	Hardwood shows good durability, uncertain is resistance to insects attack.

	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