



TEMPERATE HARDWOODS

OAK - AMERICAN RED

GRADE OVERVIEW:-

FAS, FAS/FAS IF, No.1 Common, No.2 Common.

PROPERTIES

BOTANICAL NAME	Quercus spp
DENSITY	790 kg/m ³
DISTRIBUTION	Eastern Canada and USA. In Canada it is more abundant than white oak, and covers a wider range. Approx. 35% of all temperate hardwoods harvested in USA will be Red Oak
DRYING	Dries slowly with a tendency to warp and split, particularly on end grain.
DURABILITY	Rated non-resistant to heartwood decay, moderately easy to treat with preservatives
ENVIRONMENTAL CREDENTIALS	FSC & FSC CW available
MOISTURE CONTENT	8 - 10% (+/-2%)
ORIGIN	North America
PHYSICAL/STRUCTURAL PROPERTIES	Heavy and hard with medium bending range and stiffness and high crushing strength. Very good for steam bending
PURCHASING CYCLE	12 month
STORAGE ADVICE	Under cover
TYPICAL APPLICATIONS	Construction, furniture, flooring, architectural interiors, internal joinery, stairs and mouldings, doors, kitchen cabinets, panelling and coffins
WORKING QUALITIES	Machines well, nailing and screwing is good although pre-boring is recommended and can be stained and polished to a very good finish. Performs best when dried slowly, reducing opportunity for de-grade such as splits and warp. High shrinkage and susceptible to movement in performance under variable moisture conditions

OAK - AMERICAN RED			
Product	Code	Stocked	Environmental Credentials
KD FAS/FAS1F			
1"	HSORM025	Y	✓
1.25"	HSORM032	Y	✓
1.5"	HSORM038	Y	✓
1.5 x 10"+	H0004919	Y	✓
2"	HSORM050	Y	✓
2.5"	HSORM063	Y	✓
3"	HSORM075	Y	✓

Additional specifications, sizes, chain of custody and specials are available to order

