

RED OAK

Quercus rubra



FAS-Select



#1 Comune



#2 Comune



RED OAK

Quercus rubra

Colour	Light pink to a dark reddish brown.
Texture	Open grain pattern, ring porous and coarse-textured.
Common applications	Furniture, flooring, moulding, millwork, cabinetry, caskets, turnings.

	Hard maple	Soft Maple	Yellow Birch	White Birch	Red Oak	White Oak	White Ash	Beech	Basswood	Red Elm	Cherry	Walnut
	Acer saccharum	Acer rubrum	Betula alleghaniensis	Betula papyrifera	Quercus rubra	Quercus alba	Fraxinus americana	Fagus grandifolia	Tilia americana	Ulmus rubra	Prunus serotina	Juglans cinerea
PHYSICAL PROPERTIES												
Specific gravity	0,659	0,545	0,608	0,571	0,612	0,676	0,613	0,667	0,417	0,53	0,551	0,594
Density (Kg/m ³)	740	610	670	640	690	750	690	750	460	593	610	660
Hardness	7290	4380	5930	4320	6170	7130	7050	6490	2140	3825	4630	5910
Bending strength (Mpa)	115	97,6	106	94,8	98,7	121	108	116	60,8	89,635	87,1	103
Stiffness (Mpa)	14100	11100	14100	12900	11900	15500	12800	14000	9450	10274	11900	13100
WORKING PROPERTIES												
Machinability	★★★★	★★★	★★★★	★★★	★★★★	★★	★★★	★★	★★★	★★	★★★★	★★
Stability	★★	★★	★★	★★	★★★★	★★★★	★★★	★★	★★	★★	★★	★★★★
Gluing	★★	★★	★★	★★	★★	★★	★★	★★★★	★★★★	★★★★	★★★★	★★★★
Sandability	★★	★★	★★	★★	★★	★★	★	★★★★	★★	★★★★	★★★★	★★★★
Nailability	★★★★	★	★★	★★	★★★★	★	★★	★	★	★★★★	★	★
Paintability	★★	★★	★★	★★	★★	★★	★★★★	★★	★★★★	★★★★	★★	★★
Stainability	★★	★★★★	★★★★	★★★★	★★	★★	★★	★★	★★	★★★★	★★★★	★★

Excellent: ★★★★★ Very good: ★★★ Good: ★★ Fair: ★

Standard dimensions available			
	FAS - Select	#1 comune	#2 comune
Width (random)	4" (100 mm) and up	3" (76,2 mm) and up	3" (76,2 mm) and up
Length (random)	6' (1,83 m) and up	4' (1,22 m) and up	4' (1,22 m) and up
Thickness	4/4" (25,4 mm) ; 5/4" (31,75 mm); 6/4" (38,1 mm); 8/4 (50,8 mm); 10/4" (63,5 mm); 12/4" (76,2 mm)		



Delson, Head Office
225 Goodfellow Street, Delson (Quebec) J5B 1V5 Canada