

**UNFINISHED ENGINEERED FLOORING**  
**SPECIFICATIONS**



<b>SPECIE</b>	WHITE OAK
<b>GRADES</b>	SELECT & BETTER, 1 COM, (CHARACTER-SPECIAL ORDER)
<b>GRAIN PATTERNS</b>	PLAIN SAWN, RIFT & QUARTERED, RIFT ONLY, QUARTERED ONLY
<b>SURFACE</b>	UNFINISHED
<b>WIDTHS</b>	PS - 4" UP TO 8" RQ/RIFT/QTD - 4" UP TO 12" -9" & WIDER CONSIDERED ON A PER QUOTE BASIS 9" & WIDER OFFERED AS 3/4" 4MM
<b>LENGTHS</b>	STANDARD   2'-10'   SPECIAL   3' -10' or 3'-12'
<b>THICKNESS</b>	STANDARD 5/8"   4mm WEAR LAYER   UP TO 8" WIDTHS SPECIAL 3/4"   4mm WEAR LAYER   (Extremely stable in all climates/applications) SPECIAL 3/4"   6mm WEAR LAYER   considered on a per quote basis
<b>WEAR SURFACE</b>	STANDARD 5/32 or 4mm   Material may require light screening or light sanding at jobsite. All wear layers are sawn veneers to give a solid look with dimensional stability
<b>SUBSTRATE</b>	PLY-CORE BY GRAF BROTHERS 5/8" thickness                      10mm Vertical Grain Poplar center core, 2mm Aspen or Basswood Backer Board 3/4" thickness                      13mm Vertical Grain Poplar center core, 2mm Aspen or Basswood Backer Board
<b>MACHINING</b>	Tongue & Groove and End Matched, Square Edged
<b>STYLES</b>	SINGLE STRIP
<b>INSTALLATION</b>	Can be nailed, stapled, or glued. When gluing please follow NOFMA/NWFA recommendations Can be installed above grade or below. Not recommended for floating floor installation.

**INDIVIDUAL SPECIFICATIONS**

WHITE OAK      **Select/Better** | PS | R/Q | RIFT | QTD |      **1 Common** | PS | R/Q      **Character** | PS | R/Q |

**GRADE SPECIFICATIONS**

**SELECT & BETTER** Mostly heartwood with a minimum number of character marks and discoloration that provides a uniform appearance while allowing for natural color variations. Average Length 3.25'

**1 Common** Contains some color variation, has sapwood and heartwood. Contains minor mineral streaks and spots and some closed defects.

**CHARACTER** - Special order. Approx | Nested 2'-10' | Average Length 3.5'  
Mix of 1 Common and 2 Common grades. May contain dark mineral, natural color variations, sapwood and heartwood. Some open defects are allowed, as well as unlimited closed defects.

**STANDARD PACKAGING**

		STD. LENGTH	AVG LENGTH
WHITE OAK	Select & Better	2'-10'	3.5'-4.5' avg
	Select & Better	3'-10'	5'-6' avg
	1 Common	2'-10'	3.5' - 4.5' avg'
	Character (special order)	2'-10'	3.5' - 4.5' avg'

**BUNDLE GUIDELINES 2-10' RL**

ENG 5/8"  
ENG 3/4"

WIDTH	SF/BDLE	SF/PALLET	# PER PALLET
4"	20	1080	54
5"	25	1050	42
6"	15	1080	72
7"	17.5	1050	60
8"	20	960	48

PALLET SIZES	
11' (2-10')	132x40x40
13' (3-12')	156x40x40
<b>3 PLY WEIGHT</b>	2.3 lbs/sq ft