

THE GRAF BROS.

# ADVANTAGE



ENGINEERED FLOORING

## UNFINISHED ENGINEERED FLOORING

### SPECIFICATIONS

<b>SPECIES</b>	WHITE OAK   RED OAK   WALNUT
<b>GRADES</b>	CHARACTER   SELECT/BETTER
<b>GRAIN PATTERNS</b>	RIFT & QUARTERED   RIFT ONLY   QUARTERED ONLY   PLAIN SAWN
<b>SURFACE</b>	UNFINISHED   PREFINISHED
<b>LENGTH</b>	STANDARD   2' - 10'   Approximately 4' SPECIAL   4' - 10'   Can be ordered up to 12' on as needed basis {nominal lengths}
<b>THICKNESS</b>	STANDARD 5/8" {4MM WEAR LAYER   9 PLY BALTIC BIRCH} SPECIAL 3/4" {6MM WEAR LAYER   9 PLY BALTIC BIRCH} {Extremely stable in all climates/applications}
<b>WEAR SURFACE</b>	STANDARD 5/32 or 4mm   Pre-sanded when it leaves the mill, will still need sanded on site. All wear layers are sawn veneers to give a solid look with dimensional stability.
<b>MACHINING</b>	Tongue & Groove and End Matched, Square Edge Back Scored 4" Centers & Pre-Sanded
<b>BEVEL</b>	2 Sided (Standard 1/8" or Micro Bevel 1/16") 4 Sided (Standard 1/8" or Micro Bevel 1/16")
<b>INSTALLATION</b>	Can be nailed, stapled, or glued. When gluing please follow NOFMA/NWFA recommendations. Can be installed above grade or below.

### INDIVIDUAL SPECIFICATIONS

<b>RED OAK</b>	5" - 8"   Select/Better {P/S}
<b>WHITE OAK</b>	4" - 8"   Select/Better {R/Q   RIFT   QTD   P/S}   Character {R/Q or P/S}
<b>WALNUT</b>	5" - 8"   Select/Better {P/S}   Character {P/S}
<b>NOTE</b>	Stock items will be nested and boxed for shipping protection.

## GRADE SPECIFICATIONS

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

**CHARACTER** Character grade contains Select, 1 Common, 2 Common | *Nested Nominal Length 2'+ | Average Length 4'*

## BUNDLE GUIDELINES

### 5/8" ENGINEERED | 11' LONG

{ BUNDLE SIZE | 2'-10' }

WIDTH	SF/BOX	SF/PALLET	BOXES/PALLET
2¼	22	880	40
3	19.5	936	48
4	26	1040	40
5	33	1056	32
6	19.5	936	48
7	23	920	40
8	26	1040	40

### 3/4" ENGINEERED | 11' LONG

{ BUNDLE SIZE | 2'-10' }

WIDTH	SF/BOX	SF/PALLET	BOXES/PALLET
2¼	16	768	48
3	14.5	696	48
4	19.5	780	40
5	24.5	784	32
6	14.5	696	48
7	17	680	40
8	19.5	780	40