



**CUT AND PASTE SPECIFICATION
INTO APPROPRIATE CSI DIVISION**

09 64 29 — Wood strip and plank flooring

09 64 30 — Engineered Wood Flooring

06 42 00 — Wood Paneling

MANUFACTURER

Pioneer Millworks
1180 Commercial Dr
Farmington, NY 14425

MATERIALS

Product: Rift & Quartered White Oak

Collection: Modern Farmhouse

Species: Domestic White Oak

Core: 9-Ply FSC® Certified & TCSA Compliant Birch Plywood

Texture: Smooth Planed **Grade:** Clean

Source: Sustainably Harvested Forests

Color: Tones may range from cream to tan.

Unlimited color variation is inherent to the product.

Finish: Available in Unfinished, Naked, and Pure

Hardness: 1360

(Janka Ball Test ASTM D1037-96A, Natural wood products have no minimum hardness since hardness is a characteristic of species and cannot be controlled)

DIMENSIONS & MILLING

Engineered (Prefinished)

Thickness:	5/8"	Profile + End Match:	TGMBVE (Tongue and Groove Micro-Bevel Edge)
Width:	4" or 5" as specified (nominal)	Wear Layer:	3/16"
Length:	18"– 12' random	Core:	1/2"

ADDITIONAL INFORMATION

Heartwood: 75% or greater Heartwood

Grain: Approximately 30/70 Rift to Quartersawn mix

In at least 50% of a Quarter Sawn board the angle of the growth rings to the board surface will be between 45 and 90 degrees and ray flecks will be present and at least 1/16" wide. In at least 70% of a Rift Sawn board the angle will be between 30 and 60 degrees. For both, grain lines will be mostly parallel to the length of the board.

Knots: Primarily free of knots.

Existing knots generally do not exceed 12" in diameter.

Voids: No voids are permitted.

Discoloration: Limited mineral staining is permitted.

Checks: Only minor surface checking permitted.

Moisture Content: Kiln dried 6–9% prior to milling.

CERTIFICATIONS & LEED INFORMATION

FSC® Claim: FSC Mix Credit (GFA-COC-008489)

GREENGUARD Gold Certified

MRC3: Low-Emitting Materials (GREENGUARD Gold)

MRC4: Building Product Selection and Procurement
(FSC Mix Credit)

INSTALLATION RECOMMENDATIONS

Overage: Minimum 10% additional material

for on-site grading, trimming and installation factors.

Climate: As with any wood flooring product, the room temperature should be held at a consistent range between **60-80° F** with relative humidity between **30-60%**.

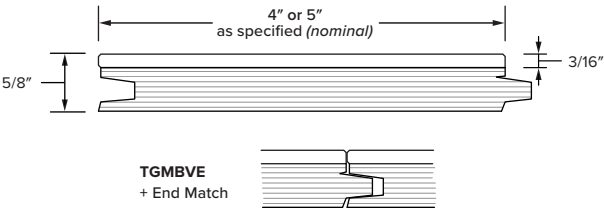
Environmental conditions consistently outside of these parameters could result in product performance issues.

Rift & Quartered White Oak

Our straight-grained Engineered Rift & Quartered White Oak contains an appealing blend of dramatically figured quarter sawn grain and calm rift sawn boards. Made with FSC® Mix Certified lumber and graded to be mostly free of knots, this product is elegant and highly sought after.

The rift & quartered grain orientations have the added benefit of being more dimensionally stable than plain sawn material, meaning that gapping caused by seasonal expansion and contraction of the wood is minimized.

Engineered (Prefinished)





Unfinished

SKU# 22342110010



Naked

SKU# 22342110111



Pure

SKU# 22342110211