

**Grand Chateau:** Encapsulation the sophistication and style of Europe, Johnson Hardwood's Grand Chateau Series ushers in a clean a simple elegance to any space. Sourcing from European Oak enables both wider and longer planks. While a modern, clean look and feel is obtained, by simply relying on the wood's grains' natural complexity and aesthetics – in turn complimenting today's on-trend looks. Soft and unembellished taupes and richly detailed natural tans are achieved by mild whitewashing and administering a multi-hand-staining process. Crafted in random lengths and offered in 12 exquisite shades all evoking a modern simplicity, Johnson Hardwood will have you settling into your space with elegance and poise.

### PRODUCT INFORMATION

Construction:	Engineered prefinished hardwood flooring with tongue and grooves
Species:	European White Oak
Grade:	Semi Rustic A B C D grade (includes knots, filled knots and light wire brushing)
Color Choice:	Refer to Johnson's product info sheet
Wear-Layer Thickness:	Nominal 3.0 mm (Slice cut)
Overall Thickness:	Nominal 9/16" (14.2 mm)
Core Material (Species)	Varies between Birch, Poplar and Eucalyptus
Width:	8 5/8" (219.075 mm)
Length:	Random 11.0" (279.400 mm) to 71" (1803.40 mm)
Style:	Surface texture, light wire brush along with beveled edges
Finish:	Aluminum oxide particulates suspended in UV cured polyurethane
Luster:	Matte
UV Sensitivity:	Stains/Dyes can/will fade when exposed to UV light. Wood (Depending on the species) can/will lighten and/or darken when exposed to UV Light.
Color Tone/Variation:	High
Warranty:	35 Year Limited Residential (Non-Transferable)

**INSTALLATION:** Staple, Glue or Float (above, on, or below grade. Refer to installation guidelines)

**Subfloor:** Refer to installation guidelines

### PACKAGING

SQ/FT Per Carton:	31.3
Cartons Per Pallet:	40
Pounds Per Carton:	67

### PERFORMANCE

Species Hardness Based on Janka: (1020)
Average Critical Radiant Flux (W/cm <sup>2</sup> )
Formaldehyde: (CARB Phase 2 Compliant)
TSCA Title VI: (Compliant)

### TEST METHOD

ASTM-D-143
ASTM E648

### RESULTS

European White Oak
0.44

### WARRANTY

**35-YEAR LIMITED STRUCTURAL AND FINISH WARRANTY (see warranty for further information).**

**WARNING: NOT TO BE INSTALLED NEAR OPEN FLAMES OR EXCESSIVE HEAT SOURCES, OR IN FULLY FUNCTIONAL BATHROOMS, WHICH CONTAIN BATHTUBS AND/OR SHOWERS.**