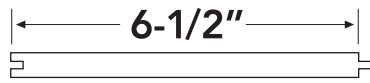


# ALPINA

REAL HARDWOOD FLOOR

COLOR:  
**GRAZ**

SKU #:  
**38211**



Height: 3/8" Length: 71" RL

All dimensions are nominal



Your floor may vary due to color treatment, natural tannin variations and knots.

#### Wood Species:

European White Oak

#### Grade:

Country

#### Construction:

5-ply hardwood

#### Wear Layer:

1.2 mm sawn cut, dry sawn

#### Glue:

Carb II, TSCA Title 6 EPA certified

#### Style:

Wire brushed, bevel 4-sides  
Tongue & groove

#### Finish:

UV-cured Urethane, brush matte, 7 - 10% gloss

Static Friction Coefficient (ASTM D 2047): slip resistance < 0.5

#### Warranty:

25 Years Surface (3-Year Light Commercial), Lifetime Structural

#### Coverage:

28.77 sq ft / carton

#### Installation:

Glue down or staple with glue assist

#### Subfloor:

Wood or concrete

#### Radiant Heat:

Yes, glue down or floating installation > 83° F

ENVIRONMENT: **No harmful VOC, Lacey Act compliant, LEED credits**

#### CERTIFIED MANUFACTURING:

- Lacey Act compliant
- No halogenated hydrocarbons, herbicides, heavy metals
- Carb II, TSCA Title 6 EPA certified

#### GREEN BUILD STATEMENT:

Alpina Hardwood Flooring may contribute to attaining points within the Environmental Quality section of the LEED rating system. The determining factor for indoor quality is the quantity of noxious emanations from volatile compounds in adhesives and finishes.

#### TEST RESULTS:

##### Delamination Test:

ANSI/HPVA Bond Line 3 Cycle Test: 100% Pass

##### Critical Radial Flux:

avg 0.37 w/cm2 ASTM E 648, Class 2 NFPA Life Safety Code 101

##### NWFA Janka (Hardness):

1200 lbs

##### Surface Burning:

ASTM E84 Class C

##### Smoke Density:

Avg.DMC 281-389 Non Flaming ASTM E 662