

THREE TREES FLOORING PRODUCT SPECIFICATIONS



BOTANICAL PROPERTY

Name	European White Oak
Botanical Name	Quercus Petraea
Geographical Growth Size	Central and Western Europe
Certification	FSC Certified

PROFORMANCE

Density	700-760 kg/m ³
Reaction to Fire	Cfl-S1 (EN 13501-1)
Formaldehyde Emission	Class E1 (EN 717-1)
Biological Durability	CLASS 2
Heat Resistance	0,088 m ² k/w

DIMENSIONAL PROPERTY

Plank Width	5 ¾" / 7 ½" / 9 ½"
Length	up to 7.8 ft
Thickness	¾" / 9/16"* (*only available in 7 ½")
Herringbone Width	3 7/8" / 5 ¾"
Chevron Width	3 7/8"
Wear Layer	3.78 mm & 4 mm
Bevel	Micro-beveled on four sides
Interlocking	Tongue and Groove on four sides
Construction	3-ply Spruce core
Grade	Select & Better / Character

FINISH PROPERTY

All flooring is industrially stained in Toronto, Canada. The process includes the application of varnishes, pigments and UV drying.

Finish	UV Lacquer
Texture	Wire brushed
Gloss	Matt

STORAGE & INSTALLTION PREPARATION

The wood flooring must be stored in a dry place, in areas not subject to moisture and condensation.

Allow the flooring to acclimatize for a minimum of two days. Store in original intact packaging, protected from sunlight. Prior to installation of the flooring insure all windows and door frames have been installed and the plaster on the walls is dry. The first coat of paint should be already applied on walls and dry.

The relative humidity of the environment must be no lower than 45% and no higher than 60%.

We recommend mixing different flooring packages before installation, in order to achieve a more uniform installation result (colour and wood characteristics). Please note wood is a natural product, variation will occur.

Three Trees Flooring is suitable for installation on heated surfaces, provided the installation guidelines are followed and the heating system is operating correctly, with no leakage of water or steam. Please carefully follow all steps when starting up the heating system.

MAINTENANCE

For daily cleaning use a broom or vacuum cleaner with soft bristles to remove dust. Use a well-wrong cloth mop and neutral, non-foaming detergents specifically designed for hardwood flooring. We recommend using Bona hardwood floor cleaners.

The use of rugs and/or furniture on the floor may create areas where exposure to light is not possible, which may cause the flooring to remain lighter in colour as this does not allow for natural oxidization at the same rate as the rest of the flooring.

With all wood flooring it is highly important to ensure the relative humidity is maintained. Relative humidity must be maintained between 45% and 60% and the temperature is no lower than 10 °C (50 °F) , ideally between 18 °C (64 °F) and 22 °C (71 °F). Should the humidity levels drop below 45%, wooden parts may crack and split in the centre, and the wear layer of solid wood may delaminate. Humidity levels higher than 60% may cause the flooring to warp.

THREE TREES FLOORING
20 ALNESS STREET, UNIT 1
TORONTO, CANADA

