



AMERICAN WHITE OAK DATA SHEET

Botanical name: Quercus Alba

Country of origin: North America

Veneer thickness: from 0.6 to 2.5 mm

Specific gravity: 600-800 kg/m³

Use: used in all wood sectors, due to its resistance to external agents. Used for the production of furniture, doors, panels, wood floors and stairs. In the United States, it is widely used for whiskey barrels.

Characteristics: given that there are more than 80 species of oak in the US alone, the colour of the heartwood can vary from light to very dark brown. The sapwood, which is not always clearly differentiated from the heartwood, is slightly coloured.

Drying: drying times are very long, since it must be dried using moderate heat and slowly to prevent the wood from splitting.

Surface: all treatments can be done without difficulty. Often used for rustic tints.

Gluing: it glues well but nail joints require pre-drilling.