



# TECHNICAL DATA SHEET

**Species:** American White Oak Veneer

**Scientific Name:** Quercus alba

**Country of Origin:** United States of America-North America



White oak

**Dimensions:** Thickness: 0.25mm, 0.4mm, 0.5mm  
1.0mm, 2.0mm, 3mm, 5mm  
Width: 100mm and up  
Length: 2500mm and up

**Cutting Methods:** Quartered, Rift cut, Crown (flat cut), Rough sawn

**Wood Density:** 600-800 kgs/m3

**Alternative:** Red oak, White ash, European oak, Chinese oak

**Applications:** For veneered furniture, door, cabinet, wallcovering, architectural panels, engineered flooring and others surface decoration.

**Characteristics:** Being a product based on natural wood, the color of heart wood can vary; we recommend, checking the color and patterns of the material delivered before proceeding to finish and use the product.

**Gluing:** The quantity of ureic glues used should be between 150 g/ m<sup>2</sup> to 110 g/m<sup>2</sup>, at pressures veneering temperatures between 80°C and 125°C.

The quantity of vinyl glue used should be between 80 g/ m<sup>2</sup> to 110 g/m<sup>2</sup>, at pressures veneering temperatures between 60°C and 80°C.



No.15, Dongzhi St, Luoshe,  
Huzhou, Zhejiang, 313200  
CHINA



M: + 86-139-8980-6466  
(Available for WhatsApp/Wechat)



sales@woodenave.com  
www.woodenave.com