

RED OAK VENEER

Latin names: Although the woods marketed under the commercial name Oak are produced from three different botanical species, *Quercus petraea* Liebl. (or Durmast Oak), *Q. pedunculata* Ehrh. (or pedunculate oak) and *Q. pubescens* Wild. (or Chêne pubescent), they are hardly distinguishable from one another.

Commercial Names: (I) Rovere (F) Rouvre, Chêne peduncule, (D) Stieleiche, Traubeneiche, (E) Roble

Original names: Roul, Galera, gettina, Ischia

Mechanical properties: Average resistance to longitudinal compression: 60N/mm²

Bending strength: 110N/mm²

Modulus of elasticity: 12.500N/mm²

Density: 780kg/m³ 12%MC

Dimensional changes: medium to large

Hardness: very good

Texture: medium

Porosity: high



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No.1 building material company