



European Walnut

BOTANICAL NAMES

Juglans regia.

Juglans arguta.

It belongs to the Juglandaceae family.

TRADE NAMES

Noce - Italy

Walnut - England

Noyer - France

GROWING AREA

It is grown in almost all of Europe, but is also found in Southern Asia, North Africa, North India and China.

TECHNOLOGICAL FEATURES

The whitish sapwood is clearly different from the heartwood, which is grey-brown with darker veins. The latter, being characterized, especially in the lower part of the trunk, by the presence of various figures, was once particularly in demand by the furniture industry. The wood is easy to work with: it can be sanded and finished perfectly. Although it is a durable wood, it is exposed to pests in humid environments. The wood is sufficiently hard but not too pliable.

SPECIFIC WEIGHT

The specific weight of air-cured wood is 600 kg/m³

DRYING METHOD

The drying process takes place without problems of any kind.

MAIN USES AND WORKING

It is very easy to work and thanks to this and to the beauty of its structure, it is very requested to manufacture furniture and furnishings in general. Beautiful veneers are obtained from the slices, especially from the first part of the trunk (the so-called foot) and from the roots.

WARNING

Walnut is certainly the most widespread and well-known wood. Growing in different climatic areas and soils, these differences are projected in the color and physical structure of the tree. However, European species tend to be quite similar.

ZANUSOlegno

"Details make perfection
and perfection is not a
detail."