



# American Walnut

## BOTANICAL NAMES

*Juglans nigra* L.

It belongs to the Juglanaceae family.

## TRADE NAMES

Noyer d'Amerique - France

Black walnut - Great Britain

Black walnut, canaletto - Italy

Black hickory nut, Canadian walnut, waney black walnut - United States

## GROWING AREA

The tree is readily found in the northeastern United States, but it also grows as far south as Florida and Texas.

## TECHNOLOGICAL FEATURES

The whitish sapwood is clearly differentiated from the heartwood, which is rather dark and variegated. Medium to coarse-textured and generally straight-grained, the wood is hard, rather heavy, but at the same time quite pliable and elastic. When fresh it has a very characteristic intense scent. It is moderately resistant.

## SPECIFIC WEIGHT

When dried in the air it has a specific weight ranging from 650 to 700 Kg/m<sup>3</sup>.

## DRYING METHOD

The drying process is easy, despite some risk of collapse.

## MAIN USES AND WORKING

This wood is easy to work using any tool: joints with nails and screws are easy and resistant. It can also be sanded and varnished with excellent results. Good-looking veneers are used extensively in the furniture industry for interior decoration, and in carpentry and cabinetry for gunstocks, furniture, and frames.

**ZANUSO**legno

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