



Golden Oak

BOTANICAL NAMES

Robinia pseudoacacia

It belongs to the Legummosae Papilionaceae family.

TRADE NAMES

Robinia, Gaggia, Faux acacia - Italy

Robinier, Faux acacia - France

Golden Oak - Great Britain.

Black locust - Bastard acacia - U.S.A.

Yalan sant ag - Turkey

GROWTH AREA

Robinia is native to the southeastern United States, but nowadays it is spread all over the world.

In Europe it grows mainly in the southern regions, in particular, in Turkey, Romania, Yugoslavia and Hungary.

TECHNOLOGICAL FEATURES

Sapwood and heartwood are not clearly differentiated. The sapwood is yellowish, narrow; the heartwood is light brown, very often with greenish or golden brown highlights.

A medium-fine texture, this wood is characterized by a good durability and is used for outdoor constructions and even in water.

DRYING METHOD

Before starting the artificial drying process in the cell, it is advisable to place the stacked material in the open air. Since this wood tends to crack and board, the process must be carried out slowly and carefully.

SPECIFIC WEIGHT

The specific weight of artificially dried sawn timber can vary between 750 and 850 Kg/m³.

MAIN USES AND WORKING

Despite its hardness, Robinia is easy to work with. This wood is mainly used for poles, barrel staves, driveway work and for constructions intended to remain outdoors.

ZANUSOlegno

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