



Poplar Burl

BOTANICAL NAMES

Populus

TRADE NAMES

Radica di pioppo – Italy

Poplar burl – Inghilterra

GROWTH AREA

Europe

TECHNOLOGICAL FEATURES

the color of the wood is whitish to slightly yellowish. Rooted poplar is not obtained, as the name might falsely suggest, from the root, but by stripping all those areas of the trunk that have a specific characteristic. These are protuberances, sometimes covered by twigs that later fall or are pruned and that are over time reabsorbed and covered by new wood formed in the vegetative period of the tree. It is therefore the cross-sections of these innumerable twigs that form the eye of the many knots of rust-red color, which characterize this material and make it particularly decorative. Originally it was considered as a real defect, but nowadays its high decorative value is recognized.

DRYING METHOD

This wood is dried easily.

SPECIFIC WEIGHT

Very variable, in the fresh state around: 760 kg/m³, after normal curing around :340 kg/m³

MAIN USES AND WORKING

The use of synthetic resin-based adhesives and the consequent use of hot-plate presses have eliminated any difficulty in gluing (pressing) sheets of "Rooted Poplar". This wood, very much in vogue in the 1930s, has recently been rediscovered by builders, as it allows them to return a new and fashionable product.

ZANUSOlegno

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