

Maple

BOTANICAL NAMES

Acer campestre. It belongs to the family of Aceraceae.

TRADE NAMES

Erable – France Maple – Great Britain

GROWING AREAS

It is easily found in the European temperate climatic areas, from the south of Sweden to Asia.

TECHNOLOGICAL FEATURES

Sapwood and heartwood are very similar; the wood is white or white-yellowish. It becomes more yellow to the exposure of light and air. Into the aged wood, which is darker and thin, it is easy to discover the annual rings, while the thin strips or the bright streaks while the thin strips or panels of bright streaks appear radial clear-cutting on the fourth. To supply its little resistance is well impregnated with antiseptic substances.

DRYING METHOD

In order to avoid the risk of degrading through splitting or warping, the drying process must be carried out very slowly and must immediately start after the felling, in order to face problems with changes of colour.

SPECIFIC WEIGHT

Seasoned on open air, it has a specific weight which change from 530 to 650 Kg/m3.

MAIN USES AND WORKING

It is easy to work: this wood can be polished, nailed, stained, or varnished, giving a compact and shiny surface. It is generally used in carpentry and cabinetry for furniture construction, or to create decorative objects that show up its particular color. This wood is Well-suited for sound-boxes of musical instruments.

ZANUSOlegno

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