



JOSÉ LUIS MADEIRAS

## ALDER



The common alder is one of those versatile wood that is rarely used by those working with wood as a hobby, or even by professional woodworkers.

It is used in mass production and in clean carpentry. It dries well, it is stable and is neither strong nor weak. Although it is relatively easy to work with, it is necessary to maintain the instruments of outstandingly cut keen to be able to get a good profile or corner. It dyes well and has good finish, but without much shine. As a result, the tendency is to be used in utilities, especially turned products, it allows good work with vice. The alder is not a very big tree, so we are not able to get parts with good widths, and there is also the risk of warping.

**Type:** hardwoods of the temperate zone

**Other names:** White Alder, Japanese Alder

**Alternatives:** A. Incana (Alder white)

**Origin:** Europe

**Color:** Cream-pale pink, sometimes almost white, other times light brown reddish

**Texture:** thin and uniform

**Wood grain:** Straight

**Hardness:** Moderated

**Weight:** Medium (530Kg/m3)

**Main applications:** Utensils cables, toys, interior woodwork