



JOSÉ LUIS MADEIRAS

HORNBEAM



The Hornbeam is considered difficult to work on account of its density and toughness. However, this same density, coupled with its grain, make an excellent turning wood. Stains, glues, and finishes well.

This wood is rated as non-durable. However, Hornbeam has excellent resistance to wear and abrasion.

**Type:** hardwoods of the temperate zone

**Other names:** European Hornbeam, Common Hornbeam

**Alternatives:** Beech

**Origin:** Europe

**Color:** the sapwood is very thick and the color is nearly white. Pale yellowish brown heartwood isn't clearly demarcated from sapwood.

**Texture:** thin and uniform

**Wood grain:** Straight

**Hardness:** Hard

**Weight:** moderately heavy (735 kg/m<sup>3</sup>)

**Main applications:** used in woodwork, musical instruments, wheels and turned products.