

Ash



Hardwood

Ash (*Fraxinus Excelsior*) is typically straight-grained and quite coarse textured. It varies somewhat in weight according to the growth conditions. There is usually no distinction in colour between sapwood and heartwood. Occasionally darkening of the heartwood creates an interesting character referred to as Olive Ash. Ash dries well and while it is tough, it machines and works quite well and can reach a reasonably smooth finish. It is similar to oak in general strength properties, but tougher and more resistant to splitting and absorbs shock without splintering. It can be glued, stained and polished.

Normally, there is no clear distinction in colour between sapwood and heartwood. The wood is very pale brown when freshly cut, turning reddish-brown on exposure and deep reddish-brown under the influence of steaming treatment commonly applied in parts of the continent. Some logs show an irregular, dark reddish-coloured heart. It is believed this is caused by the effect of severe frosts and more commonly occurs in continental beech. The wood is typically straight grained, with a fine, even texture, but its density and hardness varies depending on its location of growth. Beech timber is used for making a variety of products including furniture, flooring, cooking utensils, tool handles and sports equipment. The wood burns well and was traditionally used to smoke herring.

European Ash is one of the toughest hardwoods, renowned for its strength and durability.

Ash is one of the world's most valuable timbers for such uses as sporting equipment, striking tool handles, musical instruments and even today it is still used in the manufacture of some cars. It is typically straight grained and produces strong, pale timber. These tall, graceful trees can reach 30-40 meters in height and around 400 years in age.

At Logie Timber, we aim to hold a stock of air-dried Ash. If you would like to find out more about whether Ash is the right wood for your project, or to check current stock and place an order, please contact us.

[TREE PARTS PDF](#)



Workability

- Sporting Equipment
- Striking Tool Handles
- Musical Instruments
- Responds well to steam bending

Common Uses

- Flooring
- Millwork
- Boxes/Crates
- Baseball Bats
- Turned Objects - Tool Handles

Durability : Not Durable

Treatability : Moderately Easy

Moisture Movement : Medium

Density (mean, Kg/m3) : 710 (can vary by 20% or more)

Availability : Readily available

Price : High

Chemical Properties : Excellent bending properties

Uses : Joinery – Interior, Furniture, Flooring

Colours : Cream, Pale Brown