

SOFTWOODS

Scot's Pine - Can be resinous and have plenty of knots. Coloured from light yellow to dark brown. Can be shaped and formed reasonably easily by handtools and machines.



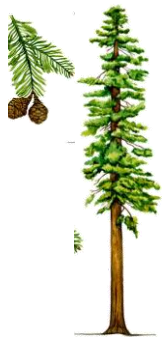
Often used for furniture and the construction industry. Used for interior work. One of the most commonly used woods

Western Cedar - Has a pleasant aroma, when cut and machined. Its straight grain means that it works well with tools and machines. Starts as reddish brown in colour, after weathering turns to a silver grey.



Used for decking, furniture and general construction. Used for roof shingles, due to its resistance to all weathers.

California Redwood The cinnamon-red or bright reddish-brown bark is one way to identify redwood trees. It has recognizable spongy bark and is a dull chocolatey brown color, and the reddish bark pulls away easily.



Used for decorative purposes, such as paneling and cladding. Resistance to weather and insects makes it a natural choice for external joinery, outdoor furniture, windows and greenhouses. Durability makes it useful for vats and tanks.

Yew - Straight grained which means it can be shaped and formed quite easily. However, the grain can sometimes be difficult to work. An oily wood that resists natural degradation from the weather and elements..



Used to manufacture both interior and exterior furniture e.g. chairs, gate posts and wood turning.

HARDWOODS

European Oak - Light tan in colour and straight grained. High quality timber. Moderately hard to work with handtools. Tools should be kept sharp. Produces a high-quality finish with wax, furniture oil and varnish. Uses include; quality furniture, cabinet making and boat building.



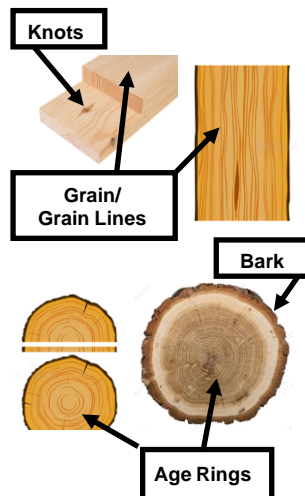
Beech - Pale white to pink brown in colour. Very good for steam bending. It can be worked reasonably well with hand tools and machinery. Used for quality furniture, handles, manufacturing chairs and good for wood turning. Often used as a facing for plywood.



Ash - Cream to pale tan in colour. Tough, flexible and straight grained, very good steam bending qualities. Can be shaped and formed well with handtools. A smooth finish can be achieved and stains well. Used for cabinet making, boats and handles of tools. Ash veneered plywood is popular.



Elm - Light brown / pale brown in colour. Can be difficult to work with handtools, due to awkward grain. Can be worked to a fine finish. Looks particularly good with a waxed finish. Used in cabinet making, turns quite well and is used as veneer, to provide a quality finish on cheaper woods.



Tool Name	Function
Tenon Saw	The tenon saw is used for vertical cuts into timber and used for many timber joining methods.
Try Square	A try square is a woodworking tool used for marking a 90 degree angle to the edge of a piece of timber.
Belt Sander	A belt sander is a sander used in shaping and finishing wood and other materials. It consists of an electric motor that turns a top and bottom roller on which a continuous loop/band of sandpaper is driven.
Smoothing Plane	A smoothing plane is a slightly smaller plane that is used to remove thin shavings of timber when used with the grain..