

## SOFTWOODS

Wood from coniferous or needle-bearing trees

### REDWOOD



Uses	Characteristics
Used for interior joinery, furniture & construction.	Also known as Scot's Pine, its heartwood is pale yellowish-brown to red-brown in colour with a lighter coloured sapwood.
Sizes available	1.8 - 5.1m lengths

### WHITEWOOD



Uses	Characteristics
Used for interior joinery, flooring, construction & packaging.	Also known as Norwegian Spruce, its colour is white to pale yellowish-brown with a natural lustre.
Sizes available (sawn)	38x275mm - 38x250mm - 32x275mm - 32x250mm - 25x275mm - 32x250mm - 25x225mm

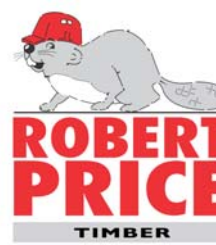
### CLEAR DOUGLAS FIR

Uses	Characteristics
Construction, flooring, gym equipment, furniture & joinery.	Also known as Oregon Pine. The heartwood is a light reddish-brown with a pale coloured sapwood.
Sizes available	1x6" - 1.5 x 6" - 2 x6" - 2.5x6" - 3x6" - 4x6" - 2x4" - 2x6" - 2x8"

### WESTERN RED CEDAR

Uses	Characteristics
Light weight construction, joinery, summer houses, shingles for roofing.	This is a pleasantly scented timber which is lightweight and easy to handle. Its colour varies from a reddish-brown heartwood to a white sapwood.
Sizes available	2x4" - 2x6" - 2x8" TGV 3/4x4" - 3x6" - 4x6" - 6x6"

The durability of timber is based on the results of the 'Grave Yard' test. This is where pieces of heartwood are stuck in the ground and fully exposed to the elements. The timber's durability is then classified depending on the number of years it takes before decay becomes obvious.



Our specialist Timber & Roofing facility, ideally located in Taffs Well, Cardiff, stocks an extensive range of hard & soft woods to suit all applications.

The Wood Yard, Forest Rd, Taffs Well, CF15 7YE  
Tel: 02920 8911681 Fax: 02920 813605

## HARDWOODS

Wood from certain deciduous, broad-leaved trees

### WHITE OAK

Uses	Characteristics
Used for interior joinery, panelling, furniture, shopfitting & flooring.	Straight grained with a medium to coarse texture, it machines readily and stains and polishes to a superb finish. Colour ranges from light yellowy brown to pale biscuit.
Sizes available	25mm - 32mm - 38mm - 50mm - 63mm - 75mm

### RED OAK

Uses	Characteristics
Used for interior joinery, panelling, furniture, Shopfitting, flooring & windows.	Extremely porous so not suitable for tight cooperage. Colour ranges from light yellowy brown to pale biscuit with an occasional pinkish tinge.
Sizes available	25mm - 32mm - 38mm - 50mm - 63mm - 75mm

### IDIGBO

Uses	Characteristics
Furniture & high class joinery both internally and externally. Also suitable for flooring & mouldings.	With a straight to slightly irregular grain and a medium to coarse texture, this timber works well with both hand tools and machine. Colour ranges from yellow to light brown.
Sizes available	25mm - 38mm - 50mm - 63mm - 75mm - 100mm

## ASH

Uses	Characteristics
Traditionally used for sports equipment it is now increasingly used for joinery, furniture, panelling & flooring.	Straight grained with a coarse even texture, particularly suitable where strength is required. Colour ranges from pale cream to greyish brown
Sizes available	25mm - 32mm - 38mm - 50mm - 63mm - 75mm

## BLACK WALNUT

Uses	Characteristics
Used for cabinet making, high quality joinery & shopfitting. AVAILABLE ON APPLICATION.	Grain pattern varies from plain to highly figured. Has an excellent decorative appearance. Colour varies from grey-brown to chocolate brown to purplish brown.
Sizes available	25mm - 32mm - 38mm - 50mm - 63mm - 75mm

## EUROPEAN OAK



Uses	Characteristics
Used for furniture & cabinet work, interior & exterior joinery. Perfect for tight cooperage, flooring & veneers.	Usually straight grained but can vary with growing conditions. Moderately durable. Colour ranges from light tan to biscuit.
Sizes available	25mm - 32mm - 38mm - 50mm - 63mm - 75mm

## ENGLISH OAK



Uses	Characteristics
Used for interior & exterior joinery, heavy construction, boat & vehicle building, furniture, flooring & fencing.	Hard, heavy & durable. Coarse in texture & straight grained, it can be worked to a fine finish. Creamy white sapwood and warm-brown heartwood.
Sizes available	Cut to meet requirement

Unless otherwise specified, the colour of the timber refers to the heartwood. However, all timber is subject to colour variation and most will change when exposed to daylight.

## IROKO

Uses	Characteristics
Used for joinery, boat building and marine work.	The colour varies from light yellow to golden brown with an interlocked grain and coarse texture. This hardwearing timber is resistant to decay.
Sizes available	25mm - 38mm - 50mm - 63mm - 75mm - 100mm

## ELM



Uses	Characteristics
Used for cabinet making, interior joinery, marine work & flooring.	It has a coarse texture with a wild to straight grain. Reddish-brown heartwood & yellowish-white sapwood.
Sizes available	26mm - 38mm - 50mm - 60mm - 70mm - 80mm

## SAPELE

Uses	Characteristics
Used for furniture, shopfitting, flooring & general joinery.	An interlocked, wavy grain with a fine to medium texture. Darkish red-brown in colour.
Sizes available	25mm - 32mm - 38mm - 50mm - 63mm - 75mm - 100mm

## MERANTI

Uses	Characteristics
Used for general joinery, construction work, parquet flooring, shopfitting & flooring.	Quite coarse texture with interlocked grain. Provides a good finish. It is medium to dark reddish-brown in colour.
Sizes available	25mm - 32mm - 38mm - 50mm - 63mm - 75mm

Higher temperatures and reduced humidity in most buildings means that hardwood must be conditioned before manufacturing otherwise damage from unequal shrinkage can occur. Kiln drying reduces the natural moisture in the wood and keeps further dimensional change to a minimum.