



Sykes Timber

Timber Specialists Since 1862

Specifications of Main Softwood Stock

CEDAR OF LEBANON – *Cedrus libani*

The pungent odour of Cedar of Lebanon means it is used for lining wardrobes and for moth balls.



Origin	Europe/Middle East
Availability	Sawn waney edged kiln dried boards
Grade	Prime
Colour	Light brown to yellow
Usage	Cabinet work
Durability	Durable
Density	580 kg/m ³
Movement in Service	Small
Thicknesses Available	27mm, 41mm & 54mm
Specification	100mm & wider, 1.8m & longer
Basic Price Level	Medium/High
Summary	This species does contain knots and should generally be utilised in small sizes.

WESTERN RED CEDAR - *Thuja plicata*

Western Red Cedar is the finest naturally durable softwood. Its light weight makes it ideal for cladding. Make sure you specify 100% No. 2 Clear for the best product.



Origin	Canada
Availability	Sawn square edged air dried boards
Grade	No.2 Clears
Colour	Pale to dark brown
Usage	Cladding · Conservatories · Windows
Durability	Durable
Density	390 kg/m ³
Movement in Service	Small
Thicknesses Available	1", 2", 3", 4" & 6"
Specification	4" & wider, 6' & longer
Basic Price Level	Medium
Summary	The finest naturally durable softwood, its light weight makes it ideal for cladding



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DOUGLAS FIR - *Pseudotsuga menziesii*

Douglas Fir is versatile in that it can be used externally or internally and offers good stability in service. Specify old growth material for the best results.



Origin	Canada
Availability	Square edged kiln dried boards
Grade	No.2 Clears
Colour	Reddish brown
Usage	Doors · Windows · Boatbuilding
Durability	Moderately durable
Density	530 kg/m ³
Movement in Service	Small
Thicknesses Available	1", 1.5", 2", 2.5", 3", 4" & 6"
Specification	4" & wider, 6' & longer
Basic Price Level	Low
Summary	Used mainly in vertical grain door stock

HEMLOCK - *Tsuga heterophylla*

Hemlock is underrated as a timber. A fantastic option for internal joinery.



Origin	Western USA and Canada
Availability	Square edged kiln dried boards
Grade	'Sykes Grade' selected from No.2 Clear
Colour	White to yellow brown
Usage	General joinery
Durability	Non-durable
Density	500 kg/m ³
Movement in Service	Small
Thicknesses Available	2", 2.5", 3" + 4"
Specification	4" & wider, 6' & longer
Basic Price Level	Low
Summary	Excellent stable low priced timber for general joinery



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SIBERIAN LARCH - *Larix sibirica*

Siberian Larch is naturally durable and used for cladding as well as boat work. Our waney edged stock is of exceptional quality.



Origin	Russia
Availability	Square edged and waney edged kiln dried boards
Grade	Unsorted and better
Colour	Pale yellow - Orange/Brown
Usage	Cladding · Joinery
Durability	Durable
Density	550 kg/m ³
Movement in Service	Small
Thicknesses Available	25mm, 38mm & 50mm
Specification	150mm & wider, 1.8m & Longer
Basic Price Level	Low
Summary	A reasonably priced durable cladding and exterior joinery timber

PITCH PINE - *Pinus palustris*

Pitch Pine is used in boatbuilding, flooring and joinery and often in restoration projects as this timber was commonly used in Victorian times.



Origin	Honduras
Availability	Square edged kiln dried boards
Grade	Prime Genoa
Colour	Orange/Brown
Usage	Construction · Decking · Cladding · Flooring · General joinery
Durability	Durable
Density	670 kg/m ³
Movement in Service	Small
Thicknesses Available	1", 1.5", 2", 3" & 4"
Specification	4" & wider, 6' & longer
Basic Price Level	Low
Summary	Hard wearing durable softwood



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CANADIAN YELLOW PINE - *Pinus strobus*

Canadian Yellow Pine is the choice timber for patternmaking offering great stability. We also supply many furniture manufacturers.



Origin	Canada
Availability	Square edged kiln dried boards
Grade	C + D Selects No.'s 1 - 3 Common
Colour	Light yellow to pale pink
Usage	Patternmaking · Interior joinery · Furniture
Durability	Non-durable
Density	420 kg/m ³
Movement in Service	Small
Thicknesses Available	1", 1.25", 1.5", 2" & 3"
Specification	6" & wider, 6' & longer
Basic Price Level	Low
Summary	Highly stable, even textured softwood

SOUTHERN YELLOW PINE - *Pinus palustris*

Southern Yellow Pine is ideal for stair work when wider and longer boards for strings are required. Excellent value for money.



Origin	North America
Availability	Square edged kiln dried boards
Grade	Saps - 1", 1.25", 1.5" Prime - 2" & 3"
Colour	Orange/Yellow
Usage	General joinery · especially staircase work
Durability	Moderately durable
Density	660 kg/m ³
Movement in Service	Small
Thicknesses Available	1", 1.25", 1.5", 2" & 3"
Specification	10" + 12" only, 6' & longer
Basic Price Level	Low
Summary	Valued for its strength, a good specification meaning it is suitable for construction and staircase manufacture



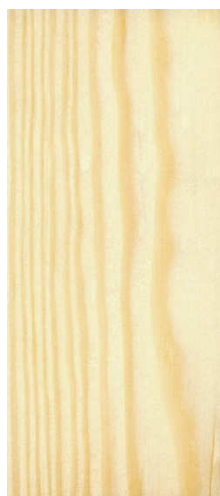
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EUROPEAN REDWOOD - *Pinus sylvestris*

European Redwood (Red Deal) is used for general joinery and our Sykes Grade 1 is highly sought after for quality softwood work.



Origin	Scandinavia / Russia
Availability	Square edged kiln dried boards
Grade	Sykes Grade 1 and Sykes Grade 2
Colour	Pale yellow to light brown
Usage	Joinery · Furniture
Durability	Non-durable
Density	510 kg/m ³
Movement in Service	Medium
Thicknesses Available	19mm, 25mm, 32mm, 38mm, 50mm, 63mm, 75mm & 100mm
Specification	100mm & wider, 1.8m & longer
Basic Price Level	Low
Summary	General purpose softwood. Sykes Grade is specially produced for us, each board bearing our name.

SITKA SPRUCE - *Picea sitchensis*

Sitka Spruce is available in long lengths up to 27' and is used for boat masts and other uses when strength to weight ratio is important.



Origin	Queen Charlotte Islands
Availability	Square edged kiln dried boards
Grade	Mast & Spar
Colour	Cream
Usage	Masts · Planking · Musical instruments
Durability	Non-durable
Density	450 kg/m ³
Movement in Service	Small
Thicknesses Available	3" & 4"
Specification	3" & wider
Basic Price Level	High
Summary	Excellent quality dry material