

TONEWOODS
AND OTHER
SPECIAL PRODUCTS
FOR
ACOUSTIC
AND ELECTRIC
GUITAR MAKERS

JULY 2022

Open 9.30–5.30pm Monday to Friday

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TIMBERLINE

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Tonewoods and other special products for guitar makers

July 2022

Grading criterion for soundboards

What do tonewood dealers mean by 'Grand concert' AAAA, Master grade etc.? Is it just the best wood they have in stock on the day or are there defined criterion for the grades being offered?

Many years ago, when I was still active as a professional guitar builder, I would buy my tops from German traders in grades defined by the numbers 1-8, the higher numbers being the best quality. The tops I sell now are based on that old system. I have deliberately avoided using the terms listed above so that my grading cannot be confused with any less concise grading that might be offered elsewhere.

The grade that I offer are listed and defined below.

Grade 8 – Perfection – extremely slow even growth, the widest growth ring within the template area about 1mm. Straight grain and even colour. Best possible quartering and the minimum possible run-out (short grain). The wood will be stiff with a high-pitched tap tone.

Grade 7 – Near perfection – very slow growth, the widest growth ring within the template area about 2mm. Straight grain. Very well quartered with minimal run-out (short grain). Stiff boards with high pitched tap tone. Minimal colour variation may be present.

Grade 6+ – Superior – slow growth, the widest growth ring within the template area about 2.5mm. Well quartered with minimal run-out (short grain). Stiff with a high-pitched tap tone. Infrequent inclusion of other quality issues, e.g. minor flame, slight colour variation etc. Most makers would still regard this grade suitable for high end work.

Grade 6 – Fine quality – slow to medium growth, the widest growth ring within the template area about 3mm. Quartering and run-out should still be to a good standard and a good tap tone will still be present. Some inclusion of other quality issues, e.g. minor flame, slight colour variation etc. Ideal for less expensive instruments and student work.

Short grain, poor quartering, fungal discolouration, resin pockets, unsightly colour variation etc. are avoided in the selection process but if present would result in the board being demoted a grade or two.

Bearclaw and Hazelficte – Specially figure tops occasionally available at a premium of between 10% and 50% over normal prices for tops in the same grade.

Mahogany tops – The above grading rules cannot be applied to mahogany tops. These tops will be selected as being well quartered, light weight, and with the minimum amount of interlocked grain.

Soundboards

Classic size – 2pc 550 x 195 and up x 4.5mm
Western sizes – 2pc 550 x 205 and up x 4.5mm
Archtop sizes – 2pc 550 x 205 and up x 25mm – 9mm

These are minimum sizes. Actual sizes are normally greater than the sizes above.

We apply the prefix letter C to classic sized soundboards and the letter W to Western (known also as dreadnaught or jumbo guitar soundboards). Please use these prefixes when ordering.



Most of the wood used in our soundboards is first manually split from the log and then sawn. This prevents short grain or run out in the soundboard pieces. The photo above is of cleft billets of Western Red Cedar prior to sawing.



Alpine spruce – *Picea abies*
Sourced from Germany and Austria.

	Classic	Western
Grade 6	£60.00	£65.00
Grade 6+	£77.00	£82.50
Grade 7	£92.50	£103.50

Engleman spruce – *Picea engelmannii*
Sourced from Canada

	Classic	Western
Grade 6	£40.00	£45.50
Grade 6+	£55.00	£59.00
Grade 7	£69.50	£78.50
Grade 8	£89.50	£98.50

Bearclaw Subject to availability

Sitka spruce – *Picea sitchensis*
Sourced from Canada

	Classic	Western
Grade 6	£40.00	£45.50
Grade 6+	£55.00	£59.00
Grade 7	£69.50	£78.50
Grade 8	£89.50	£98.50

Bearclaw Subject to availability

Western red cedar – *Thuja plicata*
Sourced from Canada

	Classic	Western
Grade 6+	£50.00	£56.00
Grade 7	£63.00	£71.50
Grade 8	£81.50	£89.50

Mahogany – *Swietenia macrophylla*
Sourced from South and central America.

	Classic	Western
AAA	£47.50	£51.50



Another delivery of tonewoods to Timberline



Another delivery of tonewoods to Timberline

Only one of the above captions is correct.

Prices do not include vat

Grading criterion for backs and sides

The grading system as detailed below evolved in the tonewood department of Timberline many years ago as an attempt to clearly define quality aspects of guitar back and sides sets. I hope that it will be easily understood and that you will excuse me for using a system unique to this company.

AAA – Quarter sawn wood or nearly so.

AA – Wood that is quartered to one edge, (where the centre joint of the back will be), gradually straying from the quarter ending up slab sawn at the opposite edge.

A – Wood that is slab sawn, the main slab sawn area being approximately midway across the board.

* - One or more asterisks may be added to the grade mark to indicate wood that is aesthetically more pleasing or desirable by virtue of colour, intensity of figure or fineness of grain.

Back and sides sets are pre matched for colour and character.

Back and sides sets frequently are different grades for the back and the sides e.g. AAA sides and AA back. The valuation of these sets assumes the back and the sides each represent 50% of the value of a set and are then added together.

Grading for Indian rosewood sets

There are some specific grading criteria I use for Indian rosewood guitar back and sides sets.

AAA – Wood that is light in colour and weight. Wood taken from a higher grade having limited occurrence of small defects such as pin knot, worm holes or silica in the grain within the template area.

AAA* - Wood with a reasonable to good depth of colour but having rather wild or curved grain along the length of the panels. Good weight. No pinhole or silica, Wood from the next grade up but with below par colour match.

AAA** - Wood with a reasonable to good depth of colour and straight to nearly straight grain along the length of the panels. Good to heavy weight. Good colour match, no pin knot, worm or silica. The default top grade – faultless wood.

AAA*** - Wood with all the virtues found in AAA** sets but with distinct and fine growth lines (annual rings, if that is what they are) about 2 – 3mm in width at their widest.

Parlour guitars, Mandola, mandolin and Ukelele sets can be custom cut in most species subject to order size. We can also select wood for smaller instruments from undersized guitar sets. Prices will always be fair and proportionate.

Prices do not include vat

Back and sides sets

Western size backs 2pc 560mm x 205mm and up x 4mm
sides 2pc 830mm x 120mm and up x 3.5mm

Classic size backs 2pc 530mm x 190mm and up x 4mm
sides 2pc 780mm x 100mm and up x 3.5mm

These are minimum sizes. Actual sizes are normally greater than the sizes above

Bubinga – Guibourtia demeusei – 880kg/m³
Sourced from West Africa



	Classic	Western
AAA*	£57.00	£65.00
AAA** light figure	£75.00	£82.50

Bubinga is a very strong and naturally stable wood a little denser than Indian rosewood.

Waterfall Bubinga – Guibourtia demeusei – 880kg/m³
Sourced from Camaroun



	Classic	Western
A*	£150.00	£173.50
A**	£245.00	£295.00

Rare and spectacular figure in Bubinga. A humble timber species taken to the highest levels of 'bling'. An ideal choice for those website gallery 'specials'.

Cocobolo – *Dalbergia retusa* – 1100kg/m³
Sourced from Mexico



	Classic	Western
A*	£230.00	£255.00
AA*	£290.00	£320.00

The top choice for many good makers. A cocobolo guitar combines very clear sound projection with stunning good looks.

Cypress – *Cupressus sempervirens* – 600kg/m³
Sourced from Italy



	Classic
AA	£100.00
AAA	£135.00

The wonderfully fragrant and resonant wood traditionally used for flamenco guitars. A joy to share a room with.

African Ebony – *Diospyros crassiflora* – 1050kg/m³
Sourced from Nigeria



	Classic	Western
AAA* black	£265.00	£300.00
AAA* coloured	£265.00	£300.00

African ebony is very scarce in the sizes required for guitar back and sides sets and is therefore seldom offered.

Macassar ebony – *Diospyros celebica* – 1090kg/m³
Sourced from the Celebes islands



	Classic	Western
AAA* with 4 piece backs	£167.50	£185.00
AAA* with 3 piece backs	£177.50	£200.00

The most desirable figured ebony species beloved by art deco designers. Stable and virtuous as a guitar builder's wood.

Lacewood – *Platanus hybrida* – 560kg/m³
Sourced from Central London



	Classic	Western
AAA*	£40.00	£46.50
AAA**	£65.00	£75.00

An interesting option for those who prefer to use home grown timbers. Creamy white in colour with a distinct medullary ray figure in brown. Sound wise similar to maple.

West African mahogany – *Khaya ivorensis*
Sourced from West Africa – 650kg/m³



	Classic	Western
AAA*	£39.50	£45.00

Old Cuban Mahogany – *Swietenia mahogani*
Sourced from the west Indies – 800kg/m³ up.



	Classic	Western
AA*	£150.00	£170.00
AAA*	£175.00	£200.00

Cuban specie mahogany is denser and finer textured than the more widely used mahogany species and has exceptional stability, subtle beauty and makes great guitars.

Cuban specie Mahogany – *Swietenia mahogani*
Sourced from India, Sri Lanka and Surinam. – 700kg/m³ up.



	Classic	Western
AAA	£92.50	£105.00
AA* Dense Surinam stock 800kg/m ³	£112.50	£129.50
AAA* Dense Surinam stock 800kg/m ³	£140.00	£165.00

Cuban specie mahogany is denser and finer textured than the more widely used mahogany species and has exceptional stability, subtle beauty and makes great guitars.

South American Mahogany – *Swietenia macrophylla*
Sourced from South and central America. 650kg/m³



	Classic	Western
AAA	£46.00	£52.50
AAA*	£72.50	£82.50
AAA* Old Brazilian	£87.50	£99.50

This is the authentic mahogany long considered a staple in guitar building. Avoid imitations.

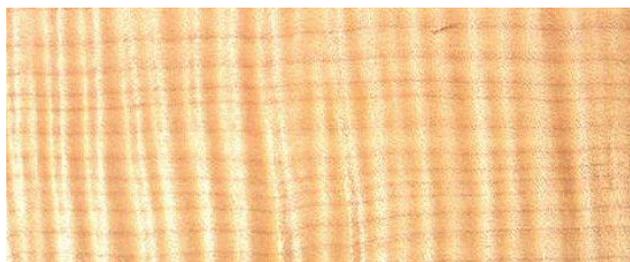
Bird's eye Maple – *Acer saccharum* – 800kg/m³
Sourced from USA and Canada



	Classic	Western
A**	£80.00	£90.00
A***	£113.50	£135.00
A****	£160.00	£185.00

Bird's eye maple has been well regarded by guitar makers for hundreds of years and it produces a fine sounding guitar of singular beauty.

Curly Maple – *Acer saccharinum*– 650kg/m³
Sourced from USA and Canada



	Classic	Western
AAA***	£89.00	£103.50
AAA****	£120.00	£138.00
AAA*****	£150.00	£175.00

Eastern soft maple is similar in density and other aspects to European maple and Sycamore and is used to similar effect.

Bog Oak – *Quercus* spp. – 910kg/m³ and up.
Sourced from the Fens.



	Classic	Western
AAA**	£220.00	£250.00

Fiendishly hard to take through the drying process but reliable and stable when successfully done. The resulting handsome, dark and dense timber has been found to be excellent for guitar building and produces quality instruments.

Ovangkol – Guibourtia ehie – 800kg/m³
Sourced from Camaroon



	Classic	Western
AAA*	£57.00	£65.00
AAA** light figure	£73.50	£82.50

Guitars produced from this wood are handsome and sound very good. There is a long history of use of ovangkol in guitar manufacturing and it is becoming more appreciated now by hand makers.

African Padauk – Pterocarpus soyauxii – 740kg/m³
Sourced from Camaroon.



	Classic	Western
AAA*	£55.00	£65.00

African Padauk is a resonant and stable wood a little less dense than Indian rosewood. It is brick red when fresh cut maturing in time to a dark red brown.

Andaman Padauk
Pterocarpus dalbergioides – 770kg/m³
Sourced from the Andaman islands.



	Classic	Western
AA*	£132.50	£149.00
AAA*	£160.00	£180.00

This Andaman padauk was imported in the 1970's and is exceptionally rare stock. Only a few sets will ever be available so guitars made from this wood will be exclusive AS well as sounding and looking very good.

Indian Rosewood – Dalbergia latifolia – 880kg/m³
Sourced from Kerala, India



	Classic	Western
AAA	£59.00	£68.50
AAA*	£72.50	£83.50
AAA**	£103.50	£120.00

Indian rosewood became the standard wood of choice for fine guitars as the availability of Rio rosewood began to wind down in the 1950's and 1960's. C. F. Martin and co famously changed over from Rio rosewood to Indian rosewood in 1969.

Santos rosewood – Machaerium scleroxylon – 950kg/m³
Sourced from Bolivia.



	Classic	Western
A*	£95.00	£110.00
AA*	£132.50	£150.00

A well regarded rosewood substitute also known as Pao Ferro and Morado. Dense and close textured, easy to finish and producing good sounding instruments.

Pomelle Sapele – Entandrophragma cylindricum
640kg/m³ – Sourced from West Africa



	Classic	Western
A* Pomelle	£87.50	£100.00
A** Pomelle	£143.50	£165.00
A*** Pomelle	£210.00	£240.00

Pomelle is a rare and highly prized form of figure technically very similar to the equally rare and highly prized quilted figure sometimes seen in American maple (acer macrophyllum).

Sapele – *Entandophragma cylindricum*– 640kg/m³
Sourced from West Africa



	Classic	Western
AAA	£30.00	£33.50

Sapele is a good option for economy and for student work.

Ripple sycamore/European maple – *Acer pseudoplatanus* and *Acer platanoides* – 610kg/m³– Sourced from England and Europe.



	Classic	Western
AAA* Light ripple	£65.00	£75.00
AAA** Medium ripple	£100.00	£115.00
AAA*** Strong ripple	£135.00	£155.00

A simple pale and bland timber often considered a ‘weed’ by landowners in this country. When ripple figured it is elevated to become a timber with true ‘world class’ status.

American Black Walnut – *Juglans nigra* – 610kg/m³ – Sourced from USA



	Classic	Western
AA*	£75.00	£87.50
AAA*	£90.00	£105.00

American black walnut has a growing reputation with guitar makers for making good looking and fine sounding guitars without the worry of high cost and difficult working qualities.

Wenge – *Millettia laurentii* – 880kg/m³
Sourced from the Congo



	Classic	Western
AAA	£65.00	£75.00

Many very good makers have been turning their attention to this timber because it has an extraordinary tap tone and good availability. There is no doubt it makes a good guitar.

Zebrano – *Microberlinia brazzavillensis* – 740kg/m³
Sourced from West Africa



	Classic	Western
AAA*	£57.50	£65.00

Golden yellow finely marked with regular dark brown streaks. Coarse in texture, rather malodourous, but looks fantastic.

Ziricote – *Cordia dodecandra* – 890kg/m³
Sourced from Central America



	Classic	Western
A*	£200.00	£225.00
AA*	£255.00	£290.00

Very dark greyish brown regularly showing the rare and desirable watermark figure. Utterly gorgeous.

Grading criteria for electric guitar tops

AAA – Quarter sawn wood or nearly so.

AA – Wood that is quartered to one edge, (where the centre joint of the back will be), gradually straying from the quarter ending up slab sawn at the opposite edge.

A – Wood that is slab sawn, the main slab sawn area being approximately midway across the board.

***** - One or more asterisks may be added to the grade mark to indicate wood that is aesthetically more pleasing or desirable by virtue of colour, intensity of figure or fineness of grain.

Minimum sizes

Type 'A' – carved top Matched pair 500 x 170 x 18mm

Type 'B' – drop top Matched pair 500 x 170 x 6mm

Type 'C' – veneer top Matched pair 500 x 170 x 3.8mm

Actual sizes are normally greater than the sizes above

Bubinga – *Guibourtia demeusei* – 880kg/m³
Sourced from West Africa



	Carved top	Drop top	Veneer top
AAA*	£71.50	£43.00	£32.50
Light figure	£97.50	£57.50	£43.00

Lacewood – *Platanus hybrida* – 560kg/m³
Sourced from central London



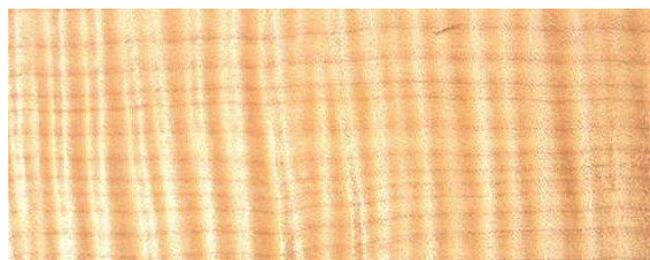
	Carved top	Drop top	Veneer top
AAA*	£79.50	£47.50	£35.50
Light spalt	£99.00	£59.50	£44.50

Bird's eye Maple – *Acer saccharum* – 800kg/m³
Sourced from U.S.A.



	Drop top	Veneer top
A**	£48.50	£37.00
A***	£88.00	£65.00
A****	£115.00	£86.50

Ripple/Curly Maple – *Acer saccharinum* – 650kg/m³ –
sourced from USA.



	Carved top	Drop top	Veneer top
AAA**	£69.00	£41.00	£31.00
AAA***	£113.50	£68.00	£51.00
AAA****	£158.00	£95.00	£71.00
AAA*****	£210.00	£126.50	£92.00

Spalted Maple – *Acer macrophyllum* – 650kg/m³ –
sourced from USA.



	Drop top	Veneer top
Light figure	£39.50	£29.50
Medium figure	£65.00	£48.00
Strong figure	£95.00	£69.00

Bog Oak – *Quercus* spp. – 910kg/m³
Sourced from the Fens



	Drop top	Veneer top
AAA**	£165.00	£120.00

Purpleheart – *Peltogyne pubescens*– 880kg/m³
Sourced from British Guiana



	Carved top	Drop top	Veneer top
AAA*	£71.50	£43.00	£32.50
Light figure	£97.50	£57.50	£43.00

Ovangkol – *Guibourtia ehie* – 800kg/m³
Sourced from Camaroon



	Carved top	Drop top	Veneer top
AAA*	£71.50	£43.00	£32.50
Light figure	£97.50	£57.50	£43.00

Indian Rosewood – *Dalbergia latifolia* – 850kg/m³
Sourced from India and Java



	Carved top	Drop top	Veneer top
A*	£149.00	£90.00	£67.00

African Padauk – *Pterocarpus soyauxii* – 740kg/m³
Sourced from Camaroon



	Carved top	Drop top	Veneer top
A**	£71.50	£43.00	£32.50

Santos rosewood – *Machaerium scleroxylon* – 950kg/m³
Sourced from Bolivia.



	Carved top	Drop top	Veneer top
A*	£149.00	£90.00	£67.00

Pommelle Sapele –

Entandrophragma cylindricum 640kg/m³
Sourced from West Africa



	Carved top	Drop top	Veneer top
A*	£87.50	£52.50	£39.50
A**	£155.00	£93.50	£68.50

Wenge – *Millettia laurentii* – 880kg/m³

Sourced from the Congo



	Carved top	Drop top	Veneer top
A*	£82.50	£49.50	£37.00

Ripple sycamore - *Acer pseudoplatanus* – 610kg/m³
sourced from England.



	Carved top	Drop top	Veneer top
AAA**	£67.00	£40.00	£30.00
AAA***	£109.00	£66.00	£49.00
AAA****	£152.50	£91.50	£68.50

Zebrano – *Microberlinia brazzavillensis* – 880kg/m³

Sourced from the Congo



	Carved top	Drop top	Veneer top
AAA*	£82.50	£49.50	£37.00

American Black Walnut – *Juglans nigra* – 610kg/m³
Sourced from USA



	Carved top	Drop top	Veneer top
AAA*	£87.50	£52.50	£39.00
Light figure	£112.50	£67.50	£50.00

Ziricote – *Cordia dodecandra* – 910kg/m³

Sourced from Central America



	Carved top	Drop top	Veneer top
A*	£145.00	£86.50	£65.00
A**	£195.00	£115.00	£86.50

African Mahogany – *Khaya ivorensis*
Sourced from west Africa - 530kg/m³



1 piece	£90.00
2 piece	£59.00
3 piece	£52.50



Honduras Mahogany – *Swietenia macrophylla*
Sourced from Central and South America - 650kg/m³



1 piece	£140.00
2 piece	£98.50
3 piece	£88.50



Sassafras – *Sassafras albidum*
Sourced from USA - 495kg/m³



1 piece	£105.00
2 piece	£75.00
3 piece	£65.00



Neck blanks

Here are six different neck options in six different woods reflecting the most popular ways neck components are put together. Neck blanks are accurately cut from selected timber and meet the standards required for hand built instruments.

(A)	Spliced head/stacked slipper heel	1000 x 80 x 25mm
(B)	Spliced head/separate heel block	750 x 80 x 25mm
	flitch cut piece for slipper heel	150 x 80 x 80mm
(C)	Band sawn neck (double blank)	750 x 110 x 80mm
(D)	V joint head/stacked slipper heel. (special order only)	950 x 80 x 35mm
(E)	Band sawn neck (double blank) For fixed neck electric guitars	750 x 75 x 75mm
(F)	Electric guitar bolt on neck.	700 x 95 x 24mm
(FFB)	Bolt on neck integral fretboard	700 x 95 x 30mm

These are minimum sizes. Actual sizes are normally greater than the sizes above.

South American Cedar

	1st choice	2nd choice
(A)	£41.50	£29.50
(B)	£48.50	£34.00
(D)	£54.00	£37.50

West African Mahogany

	1st choice	2nd choice
(A)	£24.50	£17.50
(C)	£62.50	£44.00
(E)	£48.00	£34.50

South American Mahogany

	1st choice	2nd choice
(A)	£50.00	£35.00
(B)	£57.50	£40.00
(C)	£130.00	£90.00
(D)	£64.50	£45.00
(E)	£96.50	£67.50

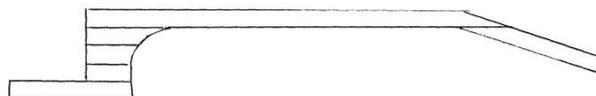
Maple – Curly. Birdseye and Torrefied Curly

	1st choice	2nd choice	
(A)	Quarter cut curly	£105.00	£73.50
(A)	Slab cut birdseye	£105.00	£73.50
(F)	Quarter cut curly	£78.00	£54.00
(F)	Slab cut curly	£72.00	£50.00
(F)	Slab cut birdseye	£72.00	£50.00
(F)	Slab cut torrefied	£90.00	£63.00
(FFB)	Quarter cut curly	£97.50	£68.50
(FFB)	Slab cut curly	£90.00	£63.00
(FFB)	Slab cut birdseye	£90.00	£63.00
(FFB)	Slab cut torrefied	£112.50	£78.50

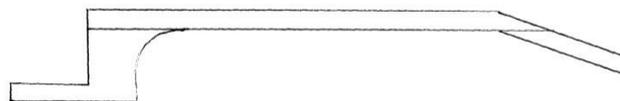
Sycamore or Maple, plain figure.

	1st choice	2nd choice	
(A)	Quarter cut	£42.00	£29.00
(C)		£95.00	£67.50
(E)		£69.00	£48.00
(F)	Quarter cut	£36.00	£26.50
(F)	Slab cut	£30.00	£21.00
(FFB)	Quarter cut	£45.00	£33.00
(FFB)	Slab cut	£39.00	£27.50

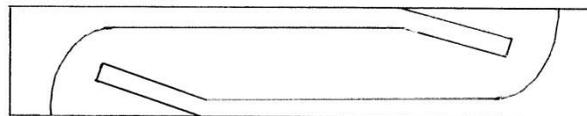
Type 'A'



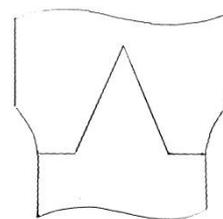
Type 'B'



Type 'C'



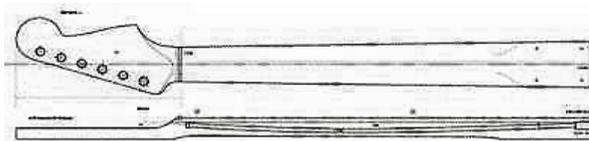
Type 'D'



Type 'E' and 'EB'



Type 'F', 'FFB', 'FB' and 'FBFB'



Neck through body blanks

(TN) Slab cut – can be used as is or 1170 x 110 x 50mm
sawn down the centre and
book matched if a quarter
sawn neck is desired.

These are minimum sizes. Actual sizes are normally greater than the sizes above

Honduras mahogany

	1 st choice	2 nd choice
(TN)	£102.50	£73.00

Maple, plain figure.

	1 st choice	2 nd choice
(TN)	£67.50	£47.00

Bass guitar neck blanks

(EB)	Band sawn neck (double blank) For fixed neck electric basses	1000x 75 x 75mm
(FB)	Bass guitar bolt on neck.	930 x 95 x 24mm
(FBFB)	Bolt on neck integral fretboard	930 x 95 x 30mm

These are minimum sizes. Actual sizes are normally greater than the sizes above

Honduras mahogany

	1 st choice	2 nd choice
(EB)	£125.00	£86.50

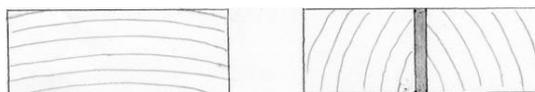
Sycamore or Maple, plain figure.

	1 st choice	2 nd choice	
(EB)	£90.00	£53.50	
(FB)	Quarter cut	£48.00	£33.50
(FB)	Slab cut	£39.00	£27.00
(FBFB)	Quarter cut	£60.00	£42.00
(FBFB)	Slab cut	£48.00	£33.50

Maple – Curly, Birdseye and Torrefied curly

	1 st choice	2 nd choice	
(FB)	Quarter cut curly	£97.50	£67.50
(FB)	Slab cut curly	£95.00	£64.50
(FB)	Slab cut birds eye	£95.00	£64.50
(FB)	Slab cut Torrefied curly	£112.50	£78.00
(FBFB)	Quarter cur curly	£120.00	£84.00
(FBFB)	Slab cut curly	£112.50	£78.00
(FBFB)	Slab cut birdseye	£112.50	£78.00
(FBFB)	Slab cut torrefied	£135.00	£95.00

Type 'TN' – through neck (cross section)



Use slab sawn as is or cut and invert to create the quarter.

Neck laminations

800 x 110mm in these thicknesses.

	0.6mm	2mm	4mm	6mm
Dyed black	£5.60			
Dyed blue	£5.60			
Dyed green	£5.60			
Dyed olive green	£5.60			
Dyed purple	£5.60			
Dyed red	£5.60			
Dyed yellow	£5.60			
Bloodwood satine		£23.00	£26.00	£28.50
Bubinga		£19.50	£21.00	£22.50
Ebony		£40.00	£48.00	£57.00
Maple	£4.40	£17.80	£19.00	£21.00
Curly maple		£25.00	£27.50	£30.00
Paduak	£5.60	£16.00	£17.50	£19.00
Purpleheart	£5.60	£16.00	£17.50	£19.00
Indian rosewood	£9.50	£28.50	£32.00	£36.50
Santos rosewood	£9.50	£28.50	£32.00	£36.50
American walnut	£5.60	£17.80	£19.00	£21.00
Wenge		£16.00	£17.50	£19.00

1170 x 110mm in these thicknesses.

	0.6mm	2mm	4mm	6mm
Dyed black	£8.40			
Dyed blue	£8.40			
Dyed green	£8.40			
Dyed olive green	£8.40			
Dyed purple	£8.40			
Dyed red	£8.40			
Dyed yellow	£8.40			
Bloodwood satine		£34.50	£39.00	£42.00
Bubinga		£29.25	£31.50	£33.75
Ebony		£60.00	£72.00	£85.50
Maple	£6.60	£26.70	£28.50	£31.50
Curly maple		£37.50	£41.25	£45.00
Paduak	£8.40	£24.00	£26.25	£28.50
Purpleheart	£8.40	£24.00	£26.25	£28.50
Indian rosewood	£14.25	£42.75	£48.00	£54.75
Santos rosewood	£14.25	£42.75	£48.00	£54.75
American walnut	£9.40	£26.25	£29.25	£31.50
Wenge		£24.00	£26.25	£28.50

Fingerboards

Minimum sizes

Standard guitar	530 x 70 x 9mm
Standard bass guitar	710 x 70 x 9mm
7 string guitar	530 x 80 x 9mm
5 string bass guitar	710 x 85 x 9mm
6 string bass guitar	710 x 95 x 9mm

Actual sizes are normally greater than the sizes above.

Bloodwood satine

Guitar	AAA*	£18.90
Bass	AAA*	£26.50
7 string Guitar	AAA*	£23.00
5 string Bass	AAA*	£33.90
6 string Bass	AAA*	£40.00

African ebony

Guitar	AAA*	£18.00
Guitar	AAA**	£30.00
Bass	AAA*	£29.00
Bass	AAA**	£42.50
7 string Guitar	AAA*	£25.80
7 string Guitar	AAA**	£36.00
5 string Bass	AAA*	£38.00
5 string Bass	AAA**	£52.50
6 string Bass	AAA*	£47.80
6 string Bass	AAA**	£64.00

Macassar ebony

Guitar	AAA*	£32.50
Bass	AAA*	£46.00
7 string Guitar	AAA*	£38.00
5 String Bass	AAA*	£56.50
6 string Bass	AAA*	£68.50

Katalox

Guitar	AAA*	£18.00
Bass	AAA*	£25.50
7 string Guitar	AAA*	£22.00
5 String Bass	AAA*	£32.50
6 string Bass	AAA*	£38.50

Curly maple and Birdseye maple

Guitar	AAA*	£13.00
Guitar	AAA**	£21.50
Bass	AAA*	£21.00
Bass	AAA**	£32.00
5 string Bass	AAA*	£27.50
5 string Bass	AAA**	£38.50

Torrefied curly maple

Guitar	AAA*	£16.50
Guitar	AAA**	£27.50
Bass	AAA*	£27.00
Bass	AAA**	£40.00
5 string Bass	AAA*	£34.50
5 string Bass	AAA**	£47.50

Bog Oak

Guitar	AAA*	£25.00
Bass	AAA*	£37.50

Richlite

Guitar	AAA*	£17.50
Bass	AAA*	£24.00
7 string Guitar	AAA*	£21.50
5 String Bass	AAA*	£30.00
6 string Bass	AAA*	£34.50

Santos Rosewood

Guitar	AAA*	£13.50
Guitar	AAA**	£21.00
Bass	AAA*	£19.00
Bass	AAA**	£29.50
5 string bass	AAA*	£27.00
5 string bass	AAA**	£37.00

Indian rosewood

Guitar	AAA*	£9.95
Guitar	AAA**	£13.80
Bass	AAA*	£15.50
Bass	AAA**	£22.50
7 string guitar	AAA*	£13.50
7 string guitar	AAA**	£18.00
5 string bass	AAA*	£19.00
5 string bass	AAA**	£25.00
6 string bass	AAA*	£25.00
6 string bass	AAA**	£38.50

Ziricote

Guitar	AAA*	£26.50
Bass	AAA*	£39.50
7 string Guitar	AAA*	£31.50
5 String Bass	AAA*	£48.50
6 string Bass	AAA*	£57.50

Pre-slotted fingerboards

Indian rosewood AAA**	£27.30
African ebony AAA*	£31.50
African ebony AAA**	£43.50

Available in these scale lengths

629mm	24.75"	Gibson	21 slots
630mm	24.8"	Martin up to 000 size	19 slots
635mm	25"	PRS	21 slots
645mm	25.4"	Martin D and OM	19 slots
648mm	25.5"	Fender	21 slots
650mm	25.6"	Classic	19 slots
660mm	26"	Classic long scale	19 slots

Fretwire

	1.5m	10m
Standard guage 12% nickel silver	£4.00	£21.50

Nuts and Saddles

Size	nut	55 x 11 x 6mm	Saddle	90 x 11 x 2.5mm
	nut	60 x 11 x 6mm	Saddle	90 x 11 x 3mm
			Saddle	90 x 11 x 3.5mm
			Corian	Bone
Any size nut			£1.80	£3.35
Any size saddle			£1.80	£3.35

Head veneers

200 x 80mm up to 100mm x 3mm

African ebony black grade	£9.70
African ebony with coloured streaks	£7.50
Macassar ebony	£10.90
Malaysian ebony	£8.25
PNG ebony	£9.50
Rippled koa	£12.50
Bog Oak	£9.00
Birds eye maple A**	£9.00
Curly maple/ripple Sycamore	£8.00
Torrefied curly maple	£9.00
Amazon rosewood	£8.60
Honduras rosewood	£8.60
Indian rosewood	£7.00
Santos rosewood	£7.50
Bloodwood satine	£7.00
Ziricote	£9.50

Rosette pieces

150 x 150 x 2mm

Goldfields burr	£19.50
Lacewood burr	£14.00

Bridge blanks

Classical guitar	200 x 35 x 13mm
Western guitar	180 x 45 x 13mm

	Classic	Western	
African ebony	AAA*	£6.50	£6.90
African ebony	AAA**	£8.00	£8.25
Indian ebony	AAA*	£6.50	£6.90
Indian ebony	AAA**	£8.00	£8.25
Macassar ebony	AAA*	£8.75	£9.25
Bog oak	AAA*	£7.00	£7.25
Amazon rosewood	AAA*	£8.00	£8.40
Honduras rosewood	AAA*	£8.00	£8.40
Indian rosewood	AAA*	£7.20	£7.50
Santos rosewood	AAA*	£7.50	£8.00
Bloodwood satine	AAA*	£7.20	£7.50

Internal parts

Strutting

Usually in 550mm lengths

	1 st choice	2 nd choice
Sitka spruce per kg	£15.00	£9.50
Alpine spruce	£15.00	£9.50

Soundhole reinforcement

Approx. 150 x 150 x 4mm

Sitka spruce per piece	£3.50
Englemann spruce per piece	£3.50

Back Bars

420 x 26 x 10mm – 4 required per guitar

Honduras mahogany	£2.25
Honduras cedar	£2.25

Neck and tail blocks (cross grained)

Neck block 90 x 120 x 35mm, Tail block 80 x 120 x 20mm

	Neck	Tail
Honduras mahogany	£5.75	£4.00
Honduras cedar	£4.90	£3.60

Plain linings

770 x 18 x 6mm – 4 required per guitar – sawn finish

Lime	£2.00
Honduras mahogany	£2.30
Honduras cedar	£2.00

Kerfed linings

770 x 18 x 6mm – 4 required per guitar

Lime kerfed	£3.90
Honduras mahogany kerfed	£4.50

Bridge plate – 200 x 65 x 3mm

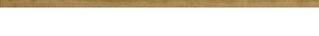
Maple	£3.50
Indian rosewood	£4.50

Back joint reinforcement – ‘total’ 450 x 20 x 4mm

Spruce	£3.70
Honduras mahogany	£3.70

Bandings

800 x 6 x 2mm. Drum sanded. Price per piece

	Castello boxwood	£2.30
	Black ebony	£4.00
	Macassar ebony	£4.00
	Lacewood	£2.40
	Mahogany	£2.00
	Steamed pear	£2.30
	Purpleheart	£2.30
	Indian rosewood	£2.80
	Santos rosewood	£3.15
	Bloodwood satine	£2.50
	Satinwood	£3.15
	Snakewood	£13.50
	Ripple sycamore	£2.50
	Sycamore	£2.00

Constructional banding pieces and veneers

To laminate and cut banding combinations unique to yourself.

800 x 50 x 6mm. Drum sanded finish. Price per piece.

Castello boxwood	£13.90
Black ebony	£23.70
Macassar ebony	£23.70
Lacewood	£13.30
Mahogany	£11.00
Steamed pearwood	£13.30
Purpleheart	£13.30
Indian rosewood	£16.40
Santos rosewood	£16.40
Bloodwood satine	£15.50
Satinwood	£19.80
Ripple sycamore	£17.00
Sycamore	£9.90

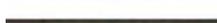
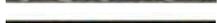
Laminating veneers – size 800 x 50mm 0.5mm 0.6mm

Mahogany	£2.80
Padauk	£2.80
Indian rosewood	£4.50
Sycamore	£2.40
Dyed black	£2.80
Dyed blue	£2.80
Dyed green	£2.80
Dyed olive green	£2.80
Dyed red	£2.80
Dyed purple	£2.80
Dyed yellow	£2.80

Purflings

800mm long x 2.5mm high. Widths as listed. German made.

B = dyed black, W = maple, Mos = mosaic

P1		BW	0.6mm	£1.40
P2		BWB	0.9mm	£1.55
P3		WBW	0.9mm	£1.55
P4		WBWB	1.2mm	£1.85
P5		BW	1.1mm	£1.40
P6		BWB	1.65mm	£1.55
P7		WBW	1.65mm	£1.55
P10		BWB	2.1mm	£1.85
P11		WBWB	2.2mm	£1.85
P18		BWMosWB	2.6mm	£4.50
P19		BWMosWB	2.2mm	£4.50
P21		BMosB	1.8mm	£5.25
P22		BMosB	1.8mm	£5.25
P23		BMosB	3.2mm	£5.90
P35		BMosB	3.0mm	£6.95
P131		BMosB	2.0mm	£4.60
P132		BMosB	1.3mm	£7.25
P133		BMosB	2.3mm	£8.90
P146		BWMosWB	5.0mm	£6.95
P141		BWMosWB	5.7mm	£7.95
P33		WMosW	5.0mm	£7.95

Pearly stuff



	Mother of pearl		Green abalone	
	Each	100pc	Each	100pc
2mm dot	£0.33	£27.50	£0.33	£27.50
3mm dot	£0.33	£27.50	£0.33	£27.50
4mm dot	£0.33	£27.50	£0.33	£27.50
5mm dot	£0.33	£27.50	£0.33	£27.50
6mm dot	£0.33	£27.50	£0.33	£27.50
5mm square	£1.15	£105.00	£1.15	£105.00
6mm square	£1.15	£105.00	£1.15	£105.00
11.5mm diamond	£1.35	£120.00	£1.35	£120.00
14.5mm diamond	£1.35	£120.00	£1.35	£120.00
10mm star	£0.95	£82.50		
25 x 2mm strip			£0.70	£58.50

Abalone soundhole ring 125mm diameter 18pc set

2mm width	£21.50
2.5mm width	£21.50

Groundstock – random sized pearl pieces 1.5mm thick

50 gm bag white mother of pearl	£22.50
50 gm bag gold lip mother of pearl	£17.50
50 gm bag abalone	£27.50

Rosettes

Very high quality rosettes made in Germany and sawn from the block for better stability and a higher level of finish.

Inside diameters listed, outside diameters will differ.

Thickness 1mm

R1010



110mm £8.75

R1050



110mm £9.50

R2008



110mm £20.50

R1019



95mm £21.80

R1031



90mm £21.30

R1035



95mm £29.70

R1048



95mm £31.00

R1094



95mm £22.70

R1054



95mm £26.00

R1082



90mm £27.70

R1083



95mm £27.70

R2006



95mm £20.90

R2014



95mm £29.00

R2074



95mm £24.00

WOOD FINISHING

Shellac polishes – Known generically as French polishes this group of products will produce the traditional high gloss finish as known and loved on antique furniture. It is normally applied by hand using the traditional French polisher's 'rubber'. French polish is not suited to areas which may be subject to heat, dampness or abrasion.

Myland French polish	500ml	£14.90
	1 litre	£26.50
Chestnut French polish	500ml	£13.30
	1 litre	£23.70
Myland special pale polish (transparent)	500ml	£14.90
	1 litre	£26.50
Myland button polish	500ml	£14.90
	1 litre	£26.50
Myland garnet polish	500ml	£14.90
	1 litre	£26.50
Myland black polish	500ml	£17.40
Myland white polish	500ml	£17.40
Shellac flake	500gm	£42.00
Blonde dewaxed shellac flake	500gm	£45.00

Tip

- (1) Never use old polish, it does not harden off properly. Buy polish only when you need it and buy only as much as you need for the job.
- (2) Do not attempt polishing in the cold and damp.
- (3) Do not skimp on preparation and grain filling.

Sanding sealer - designed to be an easily applied basecoat on which other finishes can be applied. Additives are included which make it easy to sand back without clogging the abrasive paper. All types are normally applied with a brush and will dry well enough to be sanded back in just a few minutes.

Myland pale lacacote sanding sealer	500ml	£14.90
	1 litre	£26.50
Chestnut shellac sanding sealer	500ml	£15.50
	1 litre	£28.75
Chestnut acrylic sanding sealer	500ml	£11.25
	1 litre	£20.25
Chestnut acrylic sanding sealer aerosol	400ml	£7.65
Chestnut cellulose sanding sealer	500ml	£11.00
	1 litre	£19.75
Chestnut cellulose sanding sealer aerosol	400ml	£8.50

Tip

- (1) Can be used to mask off and preserve the original colour of specific areas when wood staining.
- (2) Can be used on marquetry or inlaid areas where many different coloured woods are present to prevent the dust of a strongly coloured wood contaminating the pores of a paler coloured wood.
- (3) Use for the sanding sealer and wax finish, one of the fastest professional looking finishes there is.
Procedure – brush one coat shellac sanding sealer – after a few minutes lightly rub down (de-nib) with 320grit lubrasil paper – burnish with 0000 wire wool to remove any scratch marks – apply one coat wax polish in the normal way.

Friction polish - this is a form of shellac polish used for lathe work which have a high concentration of shellac and include ingredients that allow the application of the polish while the wood is rotating on the lathe. This is almost instant wood finishing.

Myland friction polish	500ml	£19.50
Chestnut friction polish	500ml	£15.75
	1 litre	£29.25

Tip

- (1) A little goes a long way.
- (2) Can react with if stored in metal containers.

An improved result may be had by using an undercoat of sanding sealer especially when finishing open grained woods

Lacquers and varnishes – there are a variety of finishes listed here all of which are more durable than the other finishes we sell because they use synthetic resins. They can all be applied by brush with relative ease.

Acrylic lacquers are water based and are recommended if you have any concerns about unhealthy fumes.

Brushing French polish is spirit based and can be built quickly- 2 or 3 coats an hour – to a high gloss which looks and feels like French polish.

Rustins plastic coating is the toughest finish listed here being able to withstand higher levels of heat, moisture and abrasion than any of the others.

Myland brushing French polish	500ml	£19.50
	1 litre	£36.00
Rustins acrylic varnish – satin	500ml	£9.60
	1 litre	£17.90
Rustins acrylic varnish – gloss	500ml	£9.60
	1 litre	£17.90
Chestnut acrylic lacquer – gloss	500ml	£11.30
	1 litre	£20.65
Chestnut acrylic lacquer – gloss aerosol	400ml	£7.65
Chestnut acrylic lacquer – satin aerosol	400ml	£7.65
Chestnut acrylic lacquer – ebonise aerosol	400ml	£7.65
Myland no. 8 polyurethane varnish – satin	1 litre	£28.75
Myland no. 8 polyurethane varnish – gloss	1 litre	£28.75
Chestnut melamine lacquer	500ml	£12.25
	1 litre	£20.30
Chestnut melamine lacquer aerosol	400ml	£8.50
Rustins Plastic coating	kit	£23.00
	250ml	£11.65
	1 litre	£26.25
Rustins clear metal lacquer	125ml	£3.60

Tip

Gloss finishes look awful when applied to rough textured woods such as oak or padauk without proper grain filling. Satin or semi-gloss finishes can give a professional look in just a couple of coats because for some reason it looks fine even with the roughness of the wood showing through. This is a great time saver.

- (1) Oil based finishes such as the polyurethane varnishes are much easier to apply evenly by brush. If you do not mind slower drying times use these.

Oil finishes – the oils used as wood finishes all change from a liquid to a solid state with exposure to the air. When used sparingly they penetrate the wood more deeply than other finishes leaving a low lustre finish. Oil finishes offer good water resistance and are easily restored if damaged. Oil finishes require regular maintenance when used in high traffic areas.

Rustins Danish oil	500ml	£11.50
	1 litre	£20.40
Rustins Teak oil	500ml	£10.50
	1 litre	£18.20
Chestnut Finishing oil	500ml	£9.65
	1 litre	£18.40
Chestnut food safe finish	500ml	£9.65
	1 litre	£18.05
Chestnut lemon oil	500ml	£10.15
Chestnut Tung oil	500ml	£10.40
	1 litre	£18.65
Chestnut hard wax oil	500ml	£15.25
	1 litre	£26.75

Tip

- (1) The biggest cause of failure when oil finishing is to use it like a paint or a varnish. The correct application method must be observed, that is to apply an ample amount by brush and to remove any excess within a few minutes leaving the thinnest of films on the surface. Several hours drying time must be allowed between coats.
- (2) The rags you use to 'rag off' the excess oil should be considered a fire hazard.

Wax finishes – wax finishes have the least of all resistance to heat, moisture and abrasion. They remain popular as a protective layer over French polished finishes, for pine furniture, and where durability is not important. Staining waxes are intended to colour and age antique furniture.

Liming wax produces the 'limed oak' effect.

The woodturners wax stick is applied and burnished with the lathe in motion.

Myland wax	400gm	£12.50
Clear	Light brown	
Dark oak	Antique mahogany	
Antique brown	Stripped pine	
Chestnut wood wax 22	450gm	£9.65
Clear	Medium brown	
Golden brown	Mellow brown	
Myland beeswax polish	400gm	£13.90
Chestnut liming wax	450gm	£11.30
Chestnut microcrystalline wax polish	225ml	£10.75
Chestnut woodturners wax stick	ea.	£5.00
Chestnut carnauba wax stick	ea.	£5.00
Chestnut microcrystalline wax stick	ea.	£5.00

Tip

- (1) Wax finishing is always easier and better over a base coat of sanding sealer.
- (2) For durability and practicality less is more.
- (3) Application with a 0000 wire wool pad gives a thinner more even coat.
- (4) Beeswax is not great for items that are going to be handled because the melting point is so low that it can be marked by just the heat of the hand.

Woodstains – a selection of easy to use woodstains in a wide variety of shades. Acrylic waterstains are non-grain raising and can be used to tint acrylic lacquers. Spirit stains can be mixed with cellulose and spirit based lacquers and can be thinned with spirit or cellulose thinners.

Myland acrylic waterstains	250ml	£7.50
	1 litre	£19.50
Antique pine	Brown mahogany	
Dark oak	Golden oak	
Jacobean oak	Light oak	
Medium oak	Red mahogany	
Walnut	Yew	
Chestnut fade resistant spirit stains	500ml	£11.50
	Trial set 25ml	£18.05
Antique mahogany	Antique pine	
Brown mahogany	Dark Jacobean	
English walnut	Golden oak	
Light mahogany	Mid oak	
Red mahogany	Rosewood	
Teak	Yew	
Chestnut fade resistant spirit stains	250ml	£8.50
Black, Blue, Green, Orange,		
Purple, Red, Royal blue, Yellow.		
	Trial set 25ml	£18.05
Van dyke crystals	100gm	£8.50
Rustins wood bleach – A & B solution	1 litre	£22.10
Oxalic acid crystals	500gm	£18.00

Tip

- (1) We have found when discussing wood staining with our customers that the most commonly made error is where the wood stain has been applied like a varnish or paint. It is important to apply the stain liberally at to remove the excess with a rag well before the surface begins to dry.
- (3) All woods react differently to the stains because the absorption rates are different and the background colour of the natural wood affects the end result. Always try out on a scrap first.

Solvents and sundries

Chestnut cellulose thinners	500ml	£9.50
	1 litre	£16.75
Chestnut Spirit thinners	500ml	£7.75
	1 litre	£14.75
Mylands brushing French polish thinners	500ml	£12.50
Rustins plastic coating thinners	500ml	£10.15
Rustins pure turpentine	500ml	£15.00
Rustins methylated spirits	500ml	£3.75
Rustins raw linseed oil	500ml	£7.60
Rustins boiled linseed oil	500ml	£8.00
Chestnut burnishing cream	500ml	£13.50
Rustins finish reviver	300ml	£6.25
Rustins ring remover	125ml	£4.15
Mylands dewaxing solution	500ml	£13.50
Rustins Strypit paint stripper new formula	1 litre	£21.90
Rustins grainfiller in 4 colours	230gm	£4.70
	Natural, Oak, Mahogany, Teak.	
Mylands pumice powder	500gm	£16.50
Chestnut wax emulsion end seal	1 litre	£9.35
Paraffin wax pellets	1 kg	£9.95
Javis flat lacquer brush	25mm	£4.50
Javis flat lacquer brush	38mm	£5.50
Javis flat lacquer brush	50mm	£6.50

ADHESIVES

A selection of traditional and modern adhesives especially suited for general or specific elements within the many woodcrafts that we provide for including many hard to find products and offering good value for money.

Cascamite	1.5kg	£22.40
Urea formaldehyde glue – water resistant		
Titebond original – Aliphatic resin glue	473ml	£7.30
	946ml	£10.00
	3.8 litre	£27.00
Titebond II – water resistant	473ml	£8.80
	946ml	£11.90
	3.8 litre	£32.20
Titebond III – waterproof	473ml	£11.30
	946ml	£17.15
	3.8 litre	£45.20
Titebond extend – Long open time	473ml	£9.90
	3.8 litre	£39.30
Titebond liquid hide glue	237ml	£9.05
Used cold straight out of the bottle		
Titebond polyurethane glue	118ml	£7.20
	237ml	£10.95

This is an immensely strong type of glue suitable for wood, metal, masonry, fibreglass etc. It is completely waterproof and foams slightly as it dries to fill gaps.

Z poxy 30 minute drying time 8 oz set £16.95

Top quality epoxy resin for incredibly strong bonds in a wide range of materials.

Large value for money pack

Zap CA	2 oz.	£11.75
Zap CA	1 oz.	£7.45
Zap a gap	2 oz.	£11.75
Zap a gap	1 oz.	£7.45
Slo Zap	1 oz.	£7.55
Zip Kicker – Accelerator aerosol	2 oz.	£7.20
Zap debonder	1 oz.	£4.25
Cyanoacrylate adhesives – Superglues.		

Zap CA is thin and watery and will successfully and instantly repair hairline cracks and heat checks in wood. Zap CA can give an instant and effective fix when trickled into loose mortice and tenon joints in chairs and other items of furniture.

Zap A Gap is an almost instant setting glue but is a more viscous formulation that has very good gap filling properties. Zap A Gap is of great use when loose fitting joints or more substantial repairs in wood.

Slo Zap is a viscous slow setting formulation allowing more time for assembly and alignment of parts. Slo Zap can be used with zip kicker to speed up the final bond.

Pearl glue	1kg	£13.00
Pearl glue	500gm	£7.00
Gelatine based animal glues.		

The traditional 'glue pot' glue – animal glue remains a very strong performer for general use and is the superior glue for traditional hand veneering methods because the hot water element helps the veneer lie flat.

The pearls or granules must be pre-soaked in cold water for a few hours and then are brought to a simmer in a glue pot and applied hot. Animal glues are not waterproof so are ideal for use in joints which may need to be opened up for repairs.

ABRASIVES

Mirox paper	80 grit	sheet	£0.65
		pack 25	£14.20
	100, 120 grit	sheet	£0.60
	150, 240 grit	pack 50	£22.50

Yellow aluminium oxide paper with a flexible backing for coarser and faster hand sanding of work.

Carat paper	240, 320, 400 grit	sheet	£0.60
		pack 50	£22.50

Open coat flexible aluminium oxide paper treated with zinc stearate to prevent clogging. Excellent for painted surfaces and wood finishing or for bare wood surfaces where the wood might have an oily nature such as rosewood or teak.

Waterproof paper	400, 600, 1000 grit	sheet	£0.68
		pack 50	£25.50

Can be used lubricated with water or white spirit on painted or varnished surfaces as part of the wood finishing process.

Mirlon web abrasive	medium, fine	sheet	£1.50
	ultra fine.	Pack 20	£23.00

Like a scouring pad but impregnated with abrasive particles.

Silverline rolls	80, 120, 180 grit	10m roll	£5.20
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Heavy duty aluminium oxide paper 115mm wide x 5 m long.

Silverline rolls	240, 320, 400 grit	5m roll	£3.50
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Stearated aluminium oxide anti-clog paper for finishing.

Abrasive belt cleaner	200 x 38 x 38mm	£11.95
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Wire wool	coarse	no. 2	200gm	£4.85
	medium	0	200gm	£5.40
	extra fine	0000	200gm	£6.00

WOODCARVING TOOLS

Pfeil chisels and gouges

Straight

Cut 1	2mm	£23.10	Cut 1S	5mm	£23.10
	5mm	£23.10		8mm	£23.10
	8mm	£23.10		12mm	£25.00
	12mm	£25.00			
	16mm	£25.00			
	20mm	£30.00			
	25mm	£33.50			

Cut 2	3mm	£23.10	Cut 3	3mm	£23.10
	5mm	£23.10		5mm	£23.10
	8mm	£23.10		8mm	£23.10
	12mm	£25.00		12mm	£25.00
	16mm	£25.00		16mm	£25.00
	20mm	£30.00	20mm	£30.00	
	25mm	£33.50	25mm	£33.50	

Cut 5	3mm	£23.10	Cut 7	4mm	£23.60
	5mm	£23.10		6mm	£23.60
	8mm	£23.10		10mm	£25.80
	12mm	£25.00		14mm	£25.80
	16mm	£25.00		20mm	£34.40
	20mm	£30.00	25mm	£34.40	
	25mm	£33.50			

Cut 8	4mm	£23.60	Cut 9	3mm	£23.60
	7mm	£23.60		5mm	£23.60
	10mm	£25.80		7mm	£23.60
	13mm	£25.80		10mm	£25.80
	16mm	£30.40		13mm	£25.80
	20mm	£34.40	15mm	£30.40	
	25mm	£34.40	20mm	£34.40	
			25mm	£34.40	

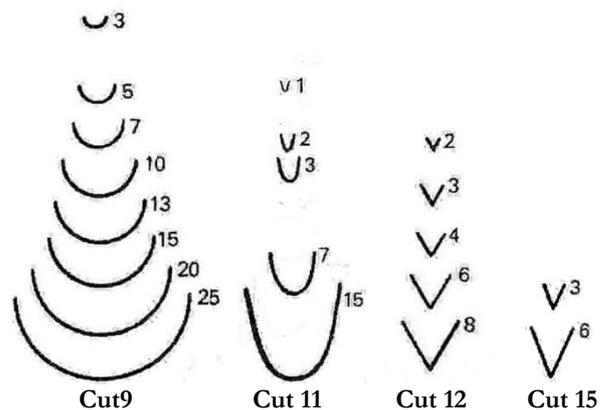
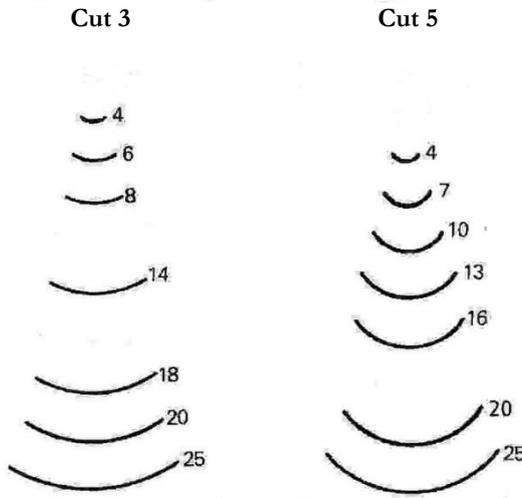
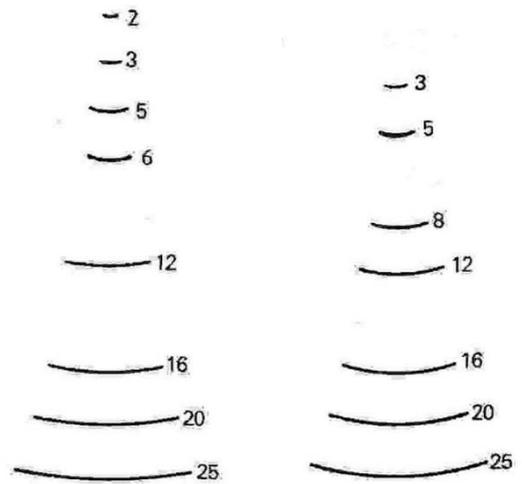
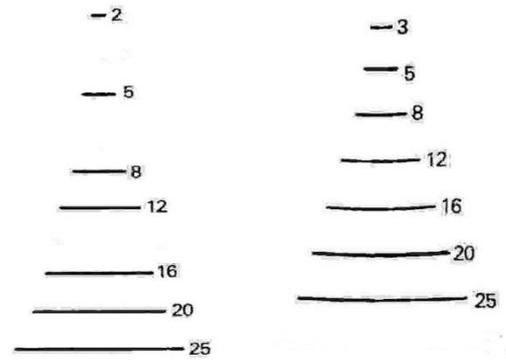
Cut 11	1mm	£26.60	Cut 12	2mm	£27.20
	2mm	£26.60		3mm	£27.20
	3mm	£26.60		4mm	£27.20
	5mm	£26.60		6mm	£27.20
	7mm	£26.60		8mm	£31.10
	15mm	£33.90			

Cut 15	3mm	£27.90
	6mm	£30.80

Spoonbent

Cut 5A	8mm	£23.10	Cut 7A	10mm	£25.80
	12mm	£25.00			

Cut 9A	8mm	£23.60	Cut 28	6mm	£29.80
	12mm	£25.80		10mm	£29.80



Pfeil chisels and gouges – contd.

Fishtail

Cut 3F	6mm	£27.65	Cut 5F	6mm	£27.65
	8mm	£27.65		8mm	£27.65
	12mm	£29.50		12mm	£29.50
	14mm	£29.50		14mm	£29.50

Cut 7F	6mm	£27.65	Cut 9F	10mm	£30.40
	8mm	£27.65			
	14mm	£29.50			

Longbent

Cut 5L	12mm	£29.25	Cut 7L	10mm	£29.25
				14mm	£29.25

Other Pfeil products

Blockcutting set A – 6pc in a box £98.80
Short carving tools with mushroom shaped handles
Cut 1/8mm, 1S/8mm, 1A/8mm, 5/3mm, 11/4mm
12A/2mm.

Blockcutting set B – 6pc in a box £98.80
Cut 5/3mm, 7/6mm, 7/10mm, 9/5mm, 11/1mm
12/1mm

Blockcutting set C – 6pc in a box £98.80
Cut 8/3mm, 8/7mm, 9/2mm, 11/0.5mm, 12/4mm
15/2mm

Chipcarving knives

No. 1	£13.75	No. 6	£14.60
No. 2	£11.90	No. 7	£11.90
No. 3	£11.90	No. 8	£11.90
No. 4	£11.90	No. 9	£11.90
No. 5	£14.60	No. 10	£11.90

Violin makers knives

12mm	£12.50
19mm	£12.50

Other makes

Veritas journeyman's mallet – 570gm brass head £31.45

Veritas carvers vice £117.00
Comes with dog hole mounting assembly

1000 grit Japanese multiform water slipstone £15.85
4000 grit Japanese multiform water slipstone £17.50
Arkansas slipstone 125 x 45mm £22.50
Arkansas slipstone 60 x 25mm £13.50

Pfeil products



Straight gouge



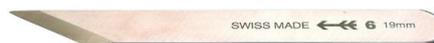
Longbent gouge



Spoonbent gouge



Fishtail gouge



Violin maker's knife



Blockcutting set 'A'



Blockcutting set 'B'



Chipcarving knives

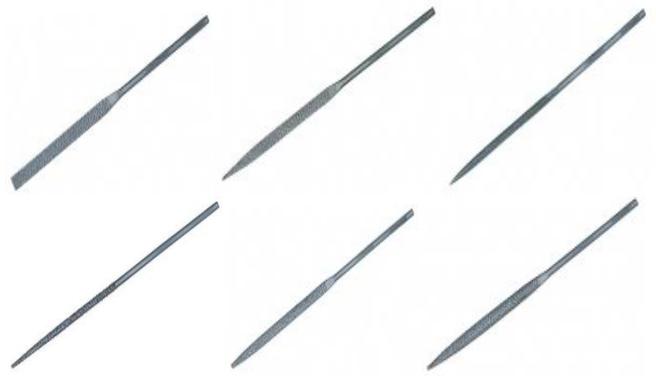
SHAPING TOOLS

Hand stitched rasps

Needle rasps – 38 teeth per cm.

Flat	160mm	£10.20
Tapered	160mm	£9.50
Triangle	160mm	£14.00
Round	160mm	£12.90
Oval	160mm	£13.10
Half round	160mm	£11.70

Each point in a hand stitched rasp is tapped into the metal one at a time using a special pointed tool and a carefully measured hammer blow. This rare skill is only practised in a few factories in the world, these tools are from the Czech republic.



Hand stitched needle rasps

Shinto saw rasps

SR10 Saw rasp – one handle	250mm	£25.00
SR30 Saw rasp – two handles	250mm	£33.30
SR30 Saw rasp – spare blade	250mm	£16.60

This unique Japanese tool is a lattice constructed from an adapted form of hacksaw blade and is double sided fine/coarse. They shape wood extremely quickly and almost never clog because the waste simply falls through the gaps in the lattice.



Shinto saw rasps

Iwasaki files

Standard half round – 1 cutting face	200mm	£19.00
Standard flat – 2 cutting faces	200mm	£19.00
Polished half round – 1 cutting face	200mm	£30.00
Polished flat – 2 faces smooth	200mm	£26.50
Polished flat – 2 faces extra smooth	200mm	£30.00
'Needle' half round – one face	100x10mm	£15.00
'Needle' flat – 2 cutting faces	100x10mm	£15.00

Iwasaki carver's files are precision manufactured in Japan and have a unique tooth design that removes material quickly and cleanly leaving an exceptionally smooth surface comparable to 280 grit abrasive paper.

The chemically polished files go through an additional process that makes them ultra-sharp and these tools work more quickly and with lighter pressure that would be necessary with the standard tools.

Beber hook knives

Double edged deep profile hook knife	£25.00
Double edged shallow profile hook knife	£25.00

Hook or spoon knives are they are sometimes called are very popular with spoon makers and green woodworkers.



Beber hook knives

JAPANESE TOOLS

Saws – by Z saw and Shogun

Kataba saw 265mm – 14tpi £21.70
Spare blade £9.15

The kataba saw has a relatively fine tooth and a short back and functions as a cross cut panel saw.

Hassunme rip saw 250mm – 16tpi £28.60
Spare blade £14.60

Designed for fast rip sawing of long boards.

Dozuki saw – fine tooth – 240mm – 26tpi £31.25
Spare blade £18.90

Mini dozuki saw – regular tooth – 150mm – 18tpi £20.50
Spare blade £9.65

The dozuki saw has a very fine tooth and long back and is used in place of a tenon or dovetail saw.

Kugihiki flush cut saw 125mm 24tpi £17.50
Flexible blade to flush cut through dowels & tenons.

Ikedami dovetail saw £18.30

Azebiki barrel saw 70mm £17.50

Precision v tooth saw 115mm £12.50

Super precision dozuki saw 100mm £12.50

Folding fine cut saw 100mm £15.00

Laminated steel oiri nomi chisels

	Premium	SK5
3mm	£34.90	£16.60
6mm	£34.90	£16.60
12mm	£36.20	£16.60
18mm	£38.20	£19.10
24mm	£41.80	£22.50

Shirogami and Maruya brands.

Kiridashi knives

12mm £16.60
18mm £16.60

Waterstones – by Ice Bear

Bench stone – medium / 800grit 200 x 63 x 30mm £22.90
Bench stone – fine / 4000grit 190 x 63 x 19mm £26.35
Multiform slip stone – medium / 1000grit £15.85
Multiform slip stone – fine / 4000 grit £17.50

Waterstones are man-made from very sharp particles fused together in a friable bond. This allows new sharp abrasive particles to be constantly exposed and the stones maintain a very fast cutting action.



Kataba saw



Hassunme saw



Dozuki saw



Mini Dozuki saw



Kugihiki saw



Azebiki saw



Precision v tooth saw



Super precision dozuki saw



Folding fine cut saw



Kiridashi knife



Laminated steel chisel

HAND PLANES BY VERITAS

Veritas range offer some of the most accurately made planes available today. This combined with some interesting and unique aspects to the design make them an ideal choice for the serious craftsman in wood.

Plane bodies are made from stress relieved ductile iron castings surface ground to very fine tolerances. Where possible we supply planes fitted with the new PM-VII blades as standard for ease of sharpening and extended edge holding on all types of wood.

Most planes have adjustable mouths and blade adjustment is via a single screw/lever 'Norris' style mechanism that adjusts the blade up/down and laterally. Grub screws from the side ensure correct blade alignment.

DX60 Block Plane

£187.40

Supplied with a 35mm PM-VII steel blade
12 degree bed angle, 25 degree bevel

Standard block plane

£145.50

Supplied with a 41mm PM-VII steel blade
20 degree bed angle, 25 degree bevel

Low angle block plane

£145.50

Supplied with a 42mm PM-VII steel blade
12 degree bed angle, 25 degree bevel

Toothed blade 41mm A2 steel

£28.00

Suitable for low angle or standard block plane
25 degree bevel.

Skew block plane

£226.50

Supplied with a 38mm A2 steel blade
15 deg. skew, 12 deg. bed angle, 25 deg. bevel

Pocket plane 115mm overall length

£84.30

Supplied with a 44mm A2 steel blade
15 degree bed angle, 25 degree bevel

Low angle smoothing plane 254 x 63mm

£221.50

Supplied with a 21mm PM-VII steel blade
12 degree bed angle, 25 degree bevel

Low angle jack plane 380 x 70mm

£245.50

Supplied with a 57mm PM-VII steel blade
12 degree bed angle, 25 degree bevel



DX60 Block plane



Standard block plane



Low angle block plane



Skew block plane



Pocket plane



Low angle smoothing plane



Low angle jack plane

HAND PLANES BY VERITAS contd.

No.4 Smoothing plane 240 x 63mm £248.90

Supplied with a 50mm PMV11 steel blade

No.4 ½ Smoothing plane 254 x 73mm £249.70

Supplied with a 60mm PM-VII steel blade

No.6 Fore plane 457 x 73mm £271.60

Supplied with a 60mm PM-VII blade

Large shoulder plane 210 x 32mm £204.10

Supplied with a 32mm PM-VII blade

Small shoulder plane 155 x 13mm £166.10

Supplied with a 13mm PM-VII blade

Side rebate plane £105.40

Supplied with O1 steel blades

Wooden plane hardware kit £47.40

Supplied with PM-VII blade

Spokeshave – choose flat or curved base £85.70

Supplied with PM-V11 steel blade

Small scraping plane 135 x 50mm £85.70

Supplied with a high carbon steel blade



No. 4 ½ Bench plane



No 6 Fore plane



Large shoulder plane



Small shoulder plane



Side rebate plane



Wooden plane hardware kit



Spokeshave



Small scraper plane



No. 4 Bench plane

HAND PLANES BY VERITAS contd.

This selection of Veritas miniature tools are fully functional versions of their full sizes counterparts. The block plane, bench plane, shoulder plane and router planes have screw adjustment for depth of cut. The block plane and bench plane's Norris style adjusters also allow adjustment of blade angle.

They are charming and desirable little items that easily find their place in small scale work such as box making, or in the fine detail work often found in crafts such as guitar building.

Miniature low angle block plane 60 x 19mm £40.50

Supplied with 12.7mm wide A2 steel blade
12 degree bed angle, 25 degree bevel
In fitted metal case

Miniature bevel up bench plane 90 x 20.5mm £44.80

Supplied with 16mm wide A2 steel blade
12 degree bed angle, 25 degree bevel
In fitted metal case

Miniature shoulder plane 65.5 x 6.3mm £38.50

Supplied with 6.3mm wide A2 steel blade
In fitted metal case

Detail palm plane flat sole 38 x 16mm (sole) £55.80

Supplied with 9.5mm wide A2 steel blade

Detail palm plane compound convex sole £55.80

Supplied with 9.5mm wide A2 steel blade

Miniature edge plane 60mm long £36.40

Supplied with 12.5mm wide A2 steel blade
In fitted metal case

Miniature router plane 75mm wide £38.90

Supplied with 3.2mm wide A2 steel blade
In fitted metal case

Miniature spokeshave 89mm long £38.80

Supplied with 19mm wide A2 steel blade
In fitted metal case



Mini block plane



Mini bench plane



Mini shoulder plane



Detail palm plane flat sole and compound curve sole



Mini edge plane



Mini router plane



Mini spokeshave

VERITAS QUALITY HAND TOOLS

Tenon saw £99.50

Cross cut teeth 12tpi
Blade length 400mm

Small cross cut saw £56.60

Cross cut teeth 16tpi
Blade length 235mm

Dovetail saw £56.60

14tpi
Blade length 230mm

Fine tooth dovetail saw £56.60

20tpi
Blade length 235mm

Variable burnisher £27.40

For raising a burr on cabinet scrapers
Angle can be set from 0 – 15 degrees
Carbide rod bearing surfaces.

Cabinet scraper holder £26.20

Protects from the heat and stress on the hands when using a cabinet scraper. The appropriate bow can be set using the central screw adjuster. Accepts scrapers 140 – 150mm long

Glass reinforced nylon and brass construction.

One veritas cabinet scraper included in the box.

3pc Super hard curved cabinet scraper set £10.90

These Veritas scrapers are hardened to HRC 48-52 for increased edge holding capability, somewhat harder than most cabinet scrapers. The thickness of 0.4mm makes them suitable for fine and delicate work.

4pc Super hard cabinet scraper set £15.80

Harder than most cabinet scrapers at HRC 38-42 this set of standard 150mm x 60mm cabinet scrapers comes in four thicknesses: for fine work 0.4mm and 0.6mm and for heavy work 0.8mm and 1mm.



Tenon saw



Small cross cut saw



Dovetail saw



Fine toothed dovetail saw



Variable burnisher



Cabinet scraper holder



3pc Scraper set



4pc scraper set

TOOLS OF GENERAL INTEREST

Marking and measuring tools

Stainless steel rule – metric/imperial	150mm	£5.70
	300mm	£9.95
	600mm	£23.70
	1000mm	£44.50
Rosewood try square – Crown tools	3"	£13.95
	4"	£14.75
	6"	£17.40
	9"	£20.50
	12"	£25.90
Rosewood dovetail square – Crown	3" angle 1:6	£16.75
	3" angle 1:8	£16.75
Rosewood bevel – Crown	3"	£12.85
	7 1/2"	£20.30
	9"	£21.60
Rosewood marking gauge – Crown	miniature	£10.80
	Standard	£24.70
Rosewood cutting gauge – Crown	miniature	£14.50
	Standard	£28.40
Rosewood mortice gauge – Crown	screwslide	£52.50
Rosewood marking knife crown	l/h or r/h	£7.25
Silverline precision square	75mm	£4.70
	100mm	£5.40
	150mm	£6.50
Digital vernier calliper	150mm	£18.50
Igaging digital protractor	350mm	£28.30
Igaging digital outside caliper	200mm	£35.80
Igaging digital inside caliper	200mm	£35.80
Outside calliper	6"	£8.35
Inside calliper	6"	£8.35
Locking pencil compass	10"	£23.95
Silverline locking dividers	150mm	£7.50

Saws

All by Crown hand tools

Tenon saw – Beech handle	12"	£65.00
Dovetail saw – Beech handle	8"	£62.50
Gents saw – Rosewood handle	4" 25tpi	£16.80
	6" 17tpi	£18.10
	8" 17tpi	£19.60
	10" 17tpi	£20.50
	Model makers saw – Rosewood	6" 20tpi
Flush cutting saw – Rosewood	6" 20tpi	£16.20
Veneer saw – beech handle	3"	£19.80
Veneer inlaying saw – Rosewood	3"	£21.50
Luthiers fret slot cutting saw	8"	£27.00

Sharpening tools

Ezelap diamond sharpening plate	8 x 3" fine	£78.00
Ezelap diamond hand lap	2 x 3/4" fine	£10.20
Ice bear 800 grit bench waterstone	200x63mm	£22.90
Ice bear 4000 grit bench waterstone	190x63mm	£26.35
Ice bear 1000 grit multiform slip	100x50mm	£15.85
Ice bear 4000 grit multiform slip	100x50mm	£17.50
Arkansas slip stone	120x45mm	£22.50
Arkansas slip stone	60x25mm	£13.50

Cutting tools

Miniature brass plane - Silverline	75mm	£8.80
Miniature bullnose plane	75mm	£8.80
Miniature scraper plane- Silverline	75mm	£8.80
3 pc scraper set – Crown		£11.40
4 pc mini scraper set – Crown		£12.60
Cabinet scraper– Crown	5 x 3"	£4.90
Scraper Burnisher		£13.20
Swann Morton scalpel handle	No. 3	£3.20
Acrylic scalpel handle	No. 5A	£8.00
Retractaway handle	Each.	£5.90
Scalpel blades 10A, 11, 15, 15A	5pc. pack	£0.90
	100pc. box	£11.50
	Swann Morton scalpel handle	No. 4
Acrylic scalpel handle	No 6A	£8.00
Scalpel blades 25A or 26	5pc. pack	£0.90
	100pc. box	£11.50

Clamps

Silverline deep throat F clamp	200x100	£10.00
	300x120	£15.20
	500x120	£16.50
	1000x120	£23.00
Silverline G clamp	75mm	£4.50
	100mm	£5.50
	150mm	£9.00
	200mm	£13.00

Other useful stuff

Leather chisel roll	£10.00
Wood moisture meter	£19.95

How to order

Please check availability by emailing your requirements to info@exotichardwoods.co.uk or contact us by phone on 01732 355626.

We will then confirm availability and the price including the delivery method of your choice including vat.

We have most catalogue items available in our online shop. Some are individually photographed for the convenience of the buyer. The online shop can be accessed through our website www.exotichardwoods.co.uk

The minimum value for mail order consignments is £25.00 plus carrier plus vat. There is no minimum order value for personal callers.

You are welcome to visit to make your own selection. Please call us first to check that specialist staff will be available to help you. Our opening hours are 9.30am – 5.30pm Monday to Friday.

The prices in this catalogue do not include vat.

Orders are sent after payment has been made.

We accept card payments. To pay by card please call us on 01732 355626 with your card details. We do not retain your card details. Any notes on paper copies of card details are shredded on a daily basis for your security.

We can also be paid by bank transfer. Our account is with Lloyds bank plc, sort code 30 99 66, account no 00318554. For foreign buyers – Swift code/BIC: LOYDGB21070 IBAN: GB81 LOYD 3099 6600 3185 54

We no longer accept payment by cheque.

Typical courier rates for most of mainland Britain are as follows. There are geographical supplements for the Scottish Highlands, Northern Ireland and some other regions. For these areas we will quote the best rates we can find.

Premium courier 1 – 2 day service for parcels more than 1400mm long. First 20kg £20.00 plus vat then 50p per kg plus vat thereafter.

Premium courier 1 – 2 day service for parcels up to 1400mm long with maximum weight 20kg. £14.50 plus vat.

Standard courier 3 – 4 day service for parcels up to 1200mm long with maximum weight 15kg. £8.50 plus vat.

Timber from species listed on Appendix II and III or CITES cannot be shipped to other countries. The species that this applies to are:

Bubinga
Honduras and South American Cedar
Cuban specie Mahogany
Honduras and South American mahogany
All timbers in the dalbergia genus – all the rosewoods!.

Who are we?

Timberline was established in 1980. The core business was to find rare woods for musical instrument makers. Up to that time the current proprietor of the business had been building musical instruments as an amateur, student and professional luthier for 10 years.

For the entire history of the company Timberline staff members have been drawn from the musical instrument and cabinet making trades. This means that a skill set has evolved to produce tonewoods for guitar makers to an exceptionally high standard.

Over time the business has grown and has evolved to supply special timbers to many other wood crafts. We regularly supply bespoke furniture makers, Archery bow makers, Antique restorers, Woodturners, Woodcarvers and many other fine woodworking crafts through our 'Decorative and Specialist timbers' catalogue. Please request this catalogue or download it from the website for information about our lumber stocks and other items.

From the Forest



To the Guitar maker



We try harder

