TONEWOODS AND OTHER SPECIAL PRODUCTS FOR ACOUSTIC AND ELECTRIC GUITAR MAKERS

MAY 2025

Open 9.30–5.30pm Monday to Friday E-mail info@exotichardwoods.co.uk Tel. 01732 355626 Timberline, Unit 7, Munday Industrial Estate, 58-66 Morley Road, Tonbridge, Kent TN9 1RA www.exotichardwoods.co.uk

TIMBERLINE

Tonewoods and other special products for guitar makers

May 2025

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 200 x 4.5mm Western sizes – 2pc 550 x 220 x 4.5mm Small Archtop – 2pc 520 x 200 x 24mm Standard Archtop – 2pc 550 x 220 x 25mm

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.



Engleman spruce – Picea englemannii

Sourced from Canada

| | | Classic | Western |
|--|-------------------------|--|---|
| Student Grade 6 Grade 6+ Grade 7 Grade 8 | | £26.00 £43.00 £59.00 £74.00 £95.00 | £30.00 £49.00 £64.00 £83.00 £105.00 |
| Bearclaw | Subject to availability | | |

Sitka spruce – Picea sitchensis Sourced from Canada

| | | Classic | Western |
|--|----------------------------|--|---|
| Student Grade 6 Grade 6+ Grade 7 Grade 8 | | £26.00 £43.00 £59.00 £74.00 £95.00 | £30.00 £49.00 £64.00 £83.00 £105.00 |
| Bearclaw | Subject to availability | | |
| | Archtop | Small | Standard |
| Grade 6 Grade 6+ Grade 7 | | £75.00 £103.00 £130.00 | £85.00 £112.00 £145.00 |

Western red cedar – Thuja plicata

Sourced from Canada

| | Classic | Western |
|----------|---------|---------|
| Grade 6+ | £53.00 | £59.00 |
| Grade 7 | £67.00 | £75.00 |
| Grade 8 | £86.00 | £95.00 |

West African Mahogany – Khaya ivorensis

Sourced from West Africa

| | Classic | Western |
|-----|---------|---------|
| AAA | £26.00 | £29.00 |

South American Mahogany - Swietenia

macrophylla Sourced from South and central America.

| | Classic | Western |
|-----|---------|---------|
| ААА | £50.00 | £55.00 |





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.

 \mathbf{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

Bocote – Cordia gerascanthus – 880kg/m3 Sourced from Mexico



| | Classic | Western |
|-----------|---------|--------------------|
| A* AA* | \sim | £150.00 £195.00 |

Bocote is a particularly fine and beautiful wood with colours varying from light and golden brown with dark chocolate brown variegated markings giving a truly exotic look.

In the furniture world Bocote has long been used as a 'rosewood' variety or substitute. In the world of guitar making Bocote works in a similar way both visually and acoustically.

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



| | Classic | Western |
|--------------------|---------|---------|
| AAA* | £62.00 | £69.00 |
| AAA** light figure | £80.00 | £89.00 |

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

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



| Classic | western |
|--------------------|---------|
| £150.00 £245.00 | \sim |

Classic

Wootom

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

 A^* A**



| | Classic | Western |
|-----------|---------|--------------------|
| A* AA* | 70 | £255.00 £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

AAA*

| AA | £105.00 |
|-----|---------|
| 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 AAA* coloured | \sim | £330.00 £330.00 |

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

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



| | Classic | Western |
|-------|---------|---------|
| AAA* | £44.00 | £49.00 |
| AAA** | £69.00 | £80.00 |

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 |
|---------|---------|
| £,42.00 | £,47.00 |

When carefully chosen, African mahogany is dead ringer for genuine mahogany and is widely used in the industry as a cost effective alternative.

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



Classic Western

| AA* | £190.00 | £220.00 |
|------|---------|---------|
| AAA* | £215.00 | £250.00 |

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 | Indian grown | £95.00 | £110.00 |
|------|------------------------------|---------|---------|
| AA* | Dense Surinam stock 800kg/m3 | £119.00 | £139.00 |
| AAA* | Dense Surinam stock 800kg/m3 | £152.00 | £178.00 |

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 | £49.00 | £56.00 |
| AAA* | £78.00 | £89.00 |
| AAA* 30 plus year old Brazilian | £94.00 | £110.00 |

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

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



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.

AAA****

AAA**



| Classic | Western |
|----------|----------|
| £,240.00 | £,275.00 |

£150.00

£175.00

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

 AA^*

AAA*

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



| Classic | Western |
|---------|--------------------|
| \sim | £149.00 £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 AAA* | £59.00 £72.50 | $\pounds 68.50$ |
| AAA** | \sim | £83.50 £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.

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



| AAA* | Light ripple | £65.00 | £75.00 |
|--------|---------------|---------|---------|
| AAA** | Medium ripple | £100.00 | £115.00 |
| AAA*** | Strong ripple | £135.00 | £155.00 |

Classic

Western

A simple pale and bland timber often considered a 'weed' by landowners in this country. With ripple figure it is elevated to become a true 'world class' timber.

European maple – Acer platanopides – 610kg/m3 Sourced from Romania.



| | | Classic | Western |
|-------------------------|--|------------------------------|------------------------------|
| AAA* AAA** AAA*** | Light ripple Medium ripple Strong ripple | £65.00 £100.00 £135.00 | £75.00 £115.00 £155.00 |
| Archtop | | Small | Standard |
| AAA* AAA** | Light ripple Medium ripple | | |

AAA*** Strong ripple

If you are interested in the nicest maple out there this is the stuff to have. Ask Antonio, he uses it.

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



| | Classic | Western |
|-------|---------|---------|
| AA* | £75.00 | £87.50 |
| AAA* | £90.00 | £105.00 |
| Curly | | |
| AA* | £90.00 | £105.00 |
| AAA* | £120.00 | £140.00 |

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





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* AA* | £200.00 £255.00 | \sim |

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 x18mm |
|-----------------------|--------------------------------|
| 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* | £76.50 | £46.00 | £35.00 |
| Light figure | £104.50 | £61.50 | £46.00 |

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



| | Carved top | Drop top | Veneer top |
|------|------------|----------|------------|
| AAA* | £85.00 | £51.00 | £38.00 |

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



| | Drop top | Veneer top |
|----------------|-------------------|------------------|
| A** A*** | £52.00 | £39.50 |
| A**** A**** | £94.00 £123.00 | £69.50 £92.50 |

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



| AAA** | £73.50 | £44.00 | £33.00 |
|---------|---------|---------|--------|
| AAA*** | £121.50 | £73.00 | £54.50 |
| AAA**** | £169.00 | £101.50 | £76.00 |
| AAA**** | £225.00 | £135.00 | £98.50 |

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



| ~ ~ ~ | | Drop top | Veneer top |
|--|---------------|----------|----------------------------|
| Strong figure $\pounds 101.50$ $\pounds 73.50$ | Medium figure | £69.50 | £31.50 £51.50 £73.50 |

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



| | Drop top | Veneer top |
|-------|----------|------------|
| AAA** | £180.00 | £130.00 |

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



| | Carved top | Drop top | Veneer top |
|--------------|------------|----------|------------|
| AAA* | £76.50 | £46.00 | £35.00 |
| Light figure | £104.50 | £61.50 | £46.00 |

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



| | Carved top | Drop top | Veneer top |
|--------------|------------|----------|------------|
| AAA* | £76.50 | £46.00 | £35.00 |
| Light figure | £104.50 | £61.50 | £46.00 |

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



| | Carved top | Drop top | Veneer top | | Carved top | Drop top |
|-----|------------|----------|------------|----|------------|----------|
| A** | £76.50 | £46.00 | £35.00 | A* | £149.00 | £90.00 |

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



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

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



Veneer top

£67.00

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



| | Carved top | Drop top | Veneer top |
|------|----------------|-----------------|-----------------|
| A* | <i>⊈</i> 93.50 | <i>4</i> ,56.00 | <i>f</i> ,42.00 |
| A** | £165.00 | £100.00 | £73.50 |
| A*** | £225.00 | £140.00 | £100.00 |

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



| | Carved top | Drop top | Veneer top |
|--------|------------|----------|------------|
| AAA** | £73.50 | £44.00 | £33.00 |
| AAA*** | £121.50 | £73.00 | £54.50 |
| AAA*** | £169.00 | £101.50 | £76.00 |

American Black Walnut – Junglans 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 |

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



| | Carved top | Drop top | Veneer top |
|----|------------|----------|------------|
| A* | £88.50 | £53.00 | £39.50 |

Zebrano – Microberlinia brazzavillensis – 880kg/m3 Sourced from the Congo



| | Carved top | Drop top | Veneer top |
|---------|------------|----------|------------|
| AAA* | £88.50 | £53.00 | £39.50 |
| Special | £129.00 | £78.00 | £55.00 |

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 |

Electric guitar body blanks

Electric guitar body blanks are offered as 1, 2 or 3pc sets, 1 piece blanks are subject to availability. The surfaces are planed to ensure they are free of defect but the pieces are not jointed or glued nor are they taken to final thickness.

The sizes listed below are typical for our body blanks. There can be variations. Please tell us the length and width of the guitar body you want to make and we will select the most suitable blank for your purposes.

We invite customers primarily interested in the density of the wood used in our body blanks to visit personally and make their own assessment.

Minimum size

1, 2 or 3pc

500 x 340 x 45mm

Actual sizes are normally greater than the sizes above.

Alder – Alnus rubra Sourced from the USA - 450kg/m3



| 2 piece | | |
|---------|--|--|
| 2 piece | | |
| 2 | | |
| 3 piece | | |
| 1 | | |

Swamp Ash – Fraxinus caroliniana Sourced from the USA - 490kg/m3



| 2 | piece |
|---|-------|
| 3 | piece |

£105.00 £90.00

£72.50 £59.50 **Basswood** – Tilia americana Sourced from USA - 415kg/m3



| 1 piece | £73.50 |
|---------|--------|
| 2 piece | £52.00 |
| 3 piece | £47.00 |

Black limba / White limba – Terminalia superba Sourced from West Africa - 550kg/m3



| 1 piece | £145.00 |
|---------|---------|
| 2 piece | £98.00 |
| 3 piece | £85.00 |

South American cedar – Cedrela odorata Sourced from Central and South America - 480kg/m3



| 1 piece | £97.50 |
|----------------------|--------|
| 2 piece book matched | £77.50 |
| 3 piece | £64.00 |

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



| 1 piece | £95.00 |
|---------|--------|
| 2 piece | £63.00 |
| 3 piece | £55.50 |

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







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







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 | 2 nd choice |
|-----|------------|------------------------|
| (A) | £44.50 | £31.50 |
| (B) | £51.50 | £36.00 |
| (D) | £57.50 | £39.50 |

West African Mahogany

| 1 st choice | 2 nd choice |
|------------------------|----------------------------|
| £26.00 £66.50 | £18.50 £47.00 £36.50 |
| | £26.00 |

South American Mahogany

| | 1 st choice | 2 nd choice |
|-----|------------------------|------------------------|
| (A) | $\pounds 53.50$ | £37.50 |
| (B) | $\pounds 61.50$ | £42.50 |
| (C) | $\pounds 139.00$ | £95.00 |
| (D) | $\pounds 69.00$ | £48.00 |
| (E) | $\pounds 103.50$ | £72.50 |

Maple - Curly. Birdseye and Torrefied Curly

| | | Strong | medium | light |
|-------|--------------------|---------|--------|--------|
| | | figure | figure | figure |
| | | | | |
| (A) | Quarter cut curly | £112.00 | £78.50 | £58.50 |
| (A) | Slab cut birdseye | £112.00 | £78.50 | £58.50 |
| (F) | Quarter cut curly | £83.50 | £57.50 | £43.50 |
| (F) | Slab cut curly | £77.00 | £53.50 | £40.00 |
| (F) | Slab cut birdseye | £77.00 | £53.50 | £40.00 |
| (F) | Slab cut torrefied | £96.00 | £67.50 | £50.00 |
| (FFB) | Quarter cut curly | £104.50 | £73.00 | £54.50 |
| (FFB) | Slab cut curly | £96.00 | £67.50 | £50.00 |
| (FFB) | Slab cut birdseye | £96.00 | £67.50 | £50.00 |
| (FFB) | Slab cut torrefied | £120.00 | £83.50 | £62.50 |

Sycamore or Maple, plain figure.

| | | 1 st choice | 2 nd choice |
|-------|-------------|------------------------|------------------------|
| (A) | Quarter cut | £44.50 | £31.00 |
| (C) | | £99.50 | £72.00 |
| (E) | | £73.00 | £51.00 |
| (F) | Quarter cut | £38.50 | £28.00 |
| (F) | Slab cut | £32.00 | £22.50 |
| (FFB) | Quarter cut | £48.00 | £35.00 |
| (FFB) | Slab cut | £41.50 | £29.50 |

Type 'A'



Type 'B'



Type 'C'



Type 'D'



Type 'E' and 'EB'



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



Bass guitar neck blanks

Neck laminations

| (EB) | Band sawn neck (double blank) | 1000x 75 x 75mm |
|--------|---------------------------------|-----------------|
| | For fixed neck electric basses | |
| (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

African mahogany

| | 1 st choice | 2 nd choice |
|------|------------------------|------------------------|
| (EB) | £69.50 | £47.50 |

Honduras mahogany

| | 1 st choice | 2 nd choice |
|------|------------------------|------------------------|
| (EB) | £132.50 | £92.50 |

Sycamore or Maple, plain figure.

| | | 1 st choice | 2 nd choice |
|--------------|-------------|------------------------|------------------------|
| (EB) | | £96.00 | £57.00 |
| (EB) (FB) | Quarter cut | £,51.50 | £,37.00 £,35.50 |
| (FB) | Slab cut | £41.50 | £28.50 |
| (FBFB) | Quarter cut | £64.50 | £45.00 |
| (FBFB) | Slab cut | £51.50 | £35.50 |

Maple – Curly, Birdseye and Torrefied curly

| | | Strong | Medium | Light |
|--------|----------------------|---------|---------|--------|
| | | figure | figure | figure |
| (FB) | Quarter cut curly | £104.50 | £72.00 | £54.00 |
| (FB) | Slab cut curly | £102.00 | £69.00 | £51.50 |
| (FB) | Slab cut birds eye | £102.00 | £69.00 | £51.50 |
| (FB) | Slab torrefied curly | £120.00 | £83.50 | £62.50 |
| (FBFB) | Quarter cur curly | £128.50 | £89.50 | £84.00 |
| (FBFB) | Slab cut curly | £120.00 | £83.50 | £62.50 |
| (FBFB) | Slab cut birdseye | £120.00 | £83.50 | £62.50 |
| (FBFB) | Slab cut torrefied | £144.50 | £102.00 | £76.50 |

| | 0.6mm | 2mm | 4mm | 6mm |
|------------------|----------------|--------|--------|--------|
| Dyed black | <i>4</i> .9.00 | | | |
| Dyed blue | ~9.00 | | | |
| Dyed green | ~9.00 | | | |
| Dyed olive green | £9.00 | | | |
| Dyed purple | £9.00 | | | |
| Dyed red | £9.00 | | | |
| Dyed yellow | £9.00 | | | |
| Bloodwood satine | | £46.00 | £51.50 | £58.50 |
| Bubinga | | £31.50 | £34.00 | £36.50 |
| Ebony | | £67.50 | £80.00 | £95.50 |
| Maple | £7.00 | £28.50 | £31.50 | £33.50 |
| Curly maple | | £40.50 | £44.50 | £48.50 |
| Paduak | £9.00 | £26.00 | £28.50 | £30.50 |
| Purpleheart | | £26.00 | £28.50 | £30.50 |
| Indian rosewood | £15.50 | £46.00 | £51.50 | £58.50 |
| Santos rosewood | £15.50 | £46.00 | £51.50 | £58.50 |
| American walnut | £10.00 | £31.50 | £35.00 | £37.50 |
| Wenge | | £26.00 | £28.50 | £30.50 |
| | | | | |

0.6mm 2mm

£6.00

£6.00

£6.00

£6.00

£6.00

£6.00

£6.00

£4.80

£6.00

£10.50

£10.50

£6.50

£30.50

£21.00

£45.00

£19.00

£27.00

£17.50

£17.50

£30.50

£30.50

£21.00

£17.50

Dyed black

Dyed blue

Dyed green

Dyed purple

Dyed yellow

Curly maple

Purpleheart

Indian rosewood

Santos rosewood

American walnut

1170 x 110mm in these thicknesses.

Dyed red

Bubinga

Ebony

Maple

Paduak

Wenge

Dyed olive green

Bloodwood satine

4mm

£34.50

£22.50

£53.50

£20.50

£29.50

£19.00

£19.00

£34.50

£34.50

£22.50

£19.00

6mm

£39.50

£24.00

£63.00

£22.50

£32.00

£20.50

£20.50

£39.50

£39.50

£24.00

£20.50

Fingerboards

| Ingeloouluo | |
|----------------------|----------------|
| - | 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.

All of our fingerboards are kiln dried and ready to us.

Bloodwood satine

| Guitar | AAA* | £20.00 |
|-----------------|------|---------|
| Bass | AAA* | £28.50 |
| 7 string Guitar | AAA* | £24.50 |
| 5 string Bass | AAA* | £,36.00 |
| 6 string Bass | AAA* | £41.50 |

African ebony

| Guitar – student grade Guitar – stripe Guitar – near black Guitar - black Bass – student grade Bass – stripe Bass – near black Bass – black 7 string Guitar – stripe 7 string Guitar - black | AAA AAA* AAA*** AAA AAA AAA* AAA*** AAA*** AAA*** AAA* | |
|---|---|--------|
| | 1 11 11 1 | \sim |
| 1 | 1 11 11 1 | |
| Bass – near black | AAA** | £38.50 |
| Bass – black | AAA*** | £45.00 |
| 7 string Guitar – stripe | AAA* | £27.50 |
| 7 string Guitar - black | AAA*** | £38.50 |
| 5 string Bass – stripe | AAA* | £40.00 |
| 5 string Bass - black | AAA*** | £56.00 |
| 6 string Bass – stripe | AAA* | £51.00 |
| 6 string Bass - black | AAA*** | £68.50 |

Macassar ebony – genuine.

| Guitar – medium figure | AAA* | £29.00 |
|---------------------------------|-------|--------|
| Guitar – strong figure | AAA** | £36.50 |
| Bass – medium figure | AAA* | £41.00 |
| Bass – strong figure | AAA** | £51.50 |
| 7 string Guitar – medium figure | AAA* | £34.00 |
| 7 string Guitar – strong figure | AAA** | £42.50 |
| 5 String Bass – medium figure | AAA* | £50.50 |
| 5 string Bass – strong figure | AAA** | £63.00 |
| 6 string Bass – medium figure | AAA* | £61.50 |
| 6 string bass – Strong figure | AAA** | £76.50 |

Katalox

| Guitar | AAA* | £19.50 |
|-----------------|------|--------|
| Bass | AAA* | £27.50 |
| 7 string Guitar | AAA* | £23.50 |
| 5 String Bass | AAA* | £34.50 |
| 6 string Bass | AAA* | £41.50 |

Curly maple and Birdseye maple

| Guitar – medium figure Guitar – strong figure Bass – mediun figure Bass – strong figure 5 string Bass – medium figure 5 string Bass – strong figure | AAA* AAA** AAA* AAA** AAA* AAA* | $\begin{array}{c} \pounds 14.00 \\ \pounds 23.00 \\ \pounds 22.50 \\ \pounds 35.00 \\ \pounds 29.50 \\ \pounds 41.50 \end{array}$ |
|--|--|---|
| Torrefied curly maple | | |
| Guitar – medium figure Guitar – strong figure Bass – medium figure Bass – strong figure 5 string Bass – medium figure 5 string Bass – strong figure | A* A** A* A** A** A* | $\pounds 17.50 \\ \pounds 29.50 \\ \pounds 28.50 \\ \pounds 43.00 \\ \pounds 36.50 \\ \pounds 51.00 $ |
| Bog Oak | | |
| Guitar Guitar Bass Bass | AAA AAA* AAA AAA* | £25.00 £37.50 £36.50 £55.00 |
| Richlite | | |
| Guitar Bass 7 string Guitar 5 String Bass 6 string Bass | AAA* AAA* AAA* AAA* AAA* | £19.00 £25.50 £23.00 £32.00 £37.00 |
| Santos Rosewood | | |
| Santos Rosewood | | |
| Guitar Guitar Bass 5 string bass 5 string bass | AAA* AAA** AAA* AAA** AAA* AAA* | £14.50 £22.50 £20.00 £31.50 £29.00 £39.50 |
| Guitar Guitar Bass Bass 5 string bass | AAA** AAA* AAA** AAA* | £22.50 £20.00 £31.50 £29.00 |
| Guitar Guitar Bass Bass 5 string bass 5 string bass | AAA** AAA* AAA** AAA* | £22.50 £20.00 £31.50 £29.00 |

Fretwire

| | | | | 1.5m | 10m |
|-------|---------------------|--------------------------------|----------------------------|-------------------------------------|----------------|
| Stand | ard guag | e 12% nickel silver | | £4.50 | £23.50 |
| Nut | s and S | Saddles | | | |
| Size | nut nut | 55 x 11 x 6mm 60 x 11 x 6mm | Saddle Saddle Saddle | 90 x 11 x 90 x 11 x 90 x 11 x | 3mm |
| | | | | Corian | Bone |
| - | ize nut ize sadd | le | | £2.00 £2.00 | £3.50 £3.50 |

Head veneers

200 x 80mm up to 100mm x 3mm

| African ebony black grade | £10.50 |
|-------------------------------------|--------|
| African ebony with coloured streaks | £8.00 |
| Macassar ebony - genuine | £11.50 |
| Malaysian ebony | £9.00 |
| PNG ebony | £10.50 |
| Rippled koa | £13.50 |
| Bog Oak | £10.00 |
| Birds eye maple A** | £10.00 |
| Curly maple/ripple Sycamore | £8.50 |
| Torrefied curly maple | £9.50 |
| Amazon rosewood | £9.20 |
| Honduras rosewood | £9.20 |
| Indian rosewood | £7.50 |
| Santos rosewood | £8.00 |
| Bloodwood satine | £7.50 |
| Ziricote | £10.50 |

Rosette pieces

| 150 x 150 x 2mm | |
|-----------------------------|--------|
| Goldfields bu rr | £19.50 |
| Lacewood burr | £14.00 |

Bridge blanks

| Classical guitar Western guitar | | | 5 x 13mm 5 x 13mm |
|------------------------------------|-------|---------|----------------------|
| | | Classic | Western |
| African ebony | AAA* | £7.00 | £7.50 |
| African ebony | AAA** | £8.50 | £9.00 |
| Indian ebony | AAA* | £7.00 | £7.50 |
| Indian ebony | AAA** | £8.50 | £9.00 |
| Macassar ebony | AAA* | £9.50 | £10.50 |
| Bog oak | AAA* | £8.00 | £8.50 |
| Amazon rosewood | AAA* | £8.50 | £9.00 |
| Honduras rosewood | AAA* | £8.50 | £9.00 |
| Indian rosewood | AAA* | £7.50 | £8.00 |
| Santos rosewood | AAA* | £8.00 | £8.50 |
| Bloodwood satine | AAA* | £7.50 | £8.00 |

Internal parts

| Strutting |
|-----------|
|-----------|

| Usually in 550mm lengths | | |
|--------------------------------------|------------------------|------------------------|
| | 1 st choice | 2 nd choice |
| Sitka spruce per kg Alpine spruce | £17.50 £16.50 | £10.50 £10.50 |

Soundhole reinforcement

| Approx. 150 x 150 x 4mm | |
|----------------------------|-------|
| Sitka spruce per piece | £3.70 |
| Englemann spruce per piece | £3.70 |

Back Bars

420 x 26 x 10mm - 4 required per guitar

| Honduras mahogany | £2.50 |
|-------------------|-------|
| Honduras cedar | £2.50 |

Neck and tail blocks (cross grained)

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

| | Neck | Tail |
|-------------------|-------|-------|
| Honduras mahogany | £6.25 | £4.25 |
| Honduras cedar | £5.25 | £3.85 |

Plain linings

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

| Lime | £2.20 |
|-------------------|-------|
| Honduras mahogany | £2.50 |
| Honduras cedar | £2.20 |

Kerfed linings

770 x 18 x 6mm - 4 required per guitar

| Lime kerfed | £4.20 |
|--------------------------|-------|
| Honduras mahogany kerfed | £4.80 |

Bridge plate – 200 x 65 x 3mm

| Maple | £3.70 |
|-----------------|-------|
| Indian rosewood | £4.80 |

Back join reinforcement - 'total' 450 x 20 x 4mm

| Spruce | £4.00 |
|-------------------|-------|
| Honduras mahogany | £4.00 |

Bandings

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



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 Black ebony Macassar ebony Lacewood Mahogany Steamed pearwood Purpleheart Indian rosewood Santos rosewood Bloodwood satine Satinwood Ripple sycamore Sycamore | | $\pounds 14.90$ $\pounds 25.00$ $\pounds 27.50$ $\pounds 14.30$ $\pounds 14.30$ $\pounds 14.30$ $\pounds 17.50$ $\pounds 17.50$ $\pounds 17.50$ $\pounds 16.90$ $\pounds 21.00$ $\pounds 18.50$ $\pounds 11.00$ |
|--|---|---|
| Sycamore | | £11.00 |
| Laminating veneers - size 800 x 50mm | 0.5mm | 0.6mm |
| Mahogany Padauk Indian rosewood Sycamore Dyed black Dyed blue Dyed green Dyed olive green Dyed red Dyed purple Dyed yellow | £3.00 £3.00 £3.00 £3.00 £3.00 £3.00 £3.00 | £3.00 £3.00 £4.90 £2.50 |

Purflings

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

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

| P1 | | BW | 0.6mm | £1.50 |
|------|--|---------|--------|-------|
| P2 | | BWB | 0.9mm | £1.70 |
| Р3 | | WBW | 0.9mm | £1.70 |
| P4 | | WBWB | 1.2mm | £2.00 |
| P5 | | BW | 1.1mm | £1.50 |
| P6 | | BWB | 1.65mm | £1.70 |
| P7 | | WBW | 1.65mm | £1.70 |
| P10 | | BWB | 2.1mm | £2.00 |
| P11 | | WBWB | 2.2mm | £2.00 |
| P18 | | BWMosWB | 2.6mm | £4.80 |
| P19 | monimum | BWMosWB | 2.2mm | £4.80 |
| P21 | 1001-1000-1000-1000-1000-1000 | BMosB | 1.8mm | £5.65 |
| P22 | | BMosB | 1.8mm | £5.65 |
| P23 | ····· | BMosB | 3.2mm | £6.35 |
| P35 | and the second s | BMosB | 3.0mm | £7.45 |
| P131 | | BMosB | 2.0mm | £4.90 |
| P132 | ~ ~ ~ ~ | BMosB | 1.3mm | £7.50 |
| P146 | | BWMosWB | 5.0mm | £7.45 |
| P141 | | BWMosWB | 5.7mm | £8.50 |
| P33 | | WMosW | 5.0mm | £8.50 |
| | | | | |

Pearly stuff

| one | | | |
|---|--|--|--|
| 00pc | | | |
| 29.50 | | | |
| 29.50 | | | |
| 29.50 | | | |
| 29.50 | | | |
| 29.50 | | | |
| 10.00 | | | |
| 10.00 | | | |
| 30.00 | | | |
| 30.00 | | | |
| | | | |
| 54.50 | | | |
| Abalone soundhole ring 125mm diameter 18pc set | | | |
| 23.50 | | | |
| 23.50 | | | |
| Groundstock – random sized pearl pieces 1.5mm thick | | | |
| 29 10 10 30 30 54 23 | | | |

| 50 gin bag white mother of pean | £24.00 |
|------------------------------------|--------|
| 50 gm bag gold lip mother of pearl | £18.50 |
| 50 gm bag abalone | £28.50 |

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



R1094



R2074

95mm £25.70

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 | £15.30 |
|--|---------|---------|
| | 1 litre | £24.90 |
| Chestnut French polish | 500ml | £14.50 |
| | 1 litre | £25.75 |
| Myland special pale polish (transparent) | 500ml | £15.30 |
| | 1 litre | £24.90 |
| Myland button polish | 500ml | £15.30 |
| | 1 litre | £,24.90 |
| Myland garnet polish | 500ml | £15.30 |
| | 1 litre | £,24.90 |
| Myland black polish | 500ml | £15.30 |
| Myland white polish | 500ml | £15.30 |
| 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 | £15.30 |
|---|---------|--------|
| | 1 litre | £24.90 |
| Chestnut shellac sanding sealer | 500ml | £16.75 |
| | 1 litre | £31.00 |
| Chestnut acrylic sanding sealer | 500ml | £12.25 |
| | 1 litre | £21.75 |
| Chestnut acrylic sanding sealer aerosol | 400ml | £8.25 |
| Chestnut cellulose sanding sealer | 500ml | £11.75 |
| | 1 litre | £21.25 |
| Chestnut cellulose sanding sealer aerosol | 400ml | £9.25 |

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 | £15.30 |
|--------------------------|---------|--------|
| Chestnut friction polish | 500ml | £17.00 |
| | 1 litre | £31.75 |

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 | <i>∓</i> .36.00 |
| Rustins acrylic varnish – satin | 500ml | $\tilde{f}_{10.80}$ |
| , | 1 litre | $\tilde{f}_{.19.90}$ |
| Rustins acrylic varnish – gloss | 500ml | $\tilde{f}_{.10.80}$ |
| , 0 | 1 litre | $\tilde{f}_{.19.90}$ |
| Chestnut acrylic lacquer – gloss | 500ml | <i>∉</i> ,12.25 |
| , | 1 litre | <i>f</i> ,22.25 |
| Chestnut acrylic lacquer – gloss aerosol | 400ml | £,8.25 |
| Chestnut acrylic lacquer – satin aerosol | 400ml | £,8.25 |
| Chestnut acrylic lacquer – ebonise aerosol | 400ml | £,8.25 |
| Myland no. 8 polyurethane varnish – satin | 1 litre | £28.75 |
| Myland no. 8 polyurethane varnish – gloss | 1 litre | £28.75 |
| Chestnut melamine lacquer | 500ml | £13.25 |
| - | 1 litre | £22.20 |
| Chestnut melamine lacquer aerosol | 400ml | £9.25 |
| Rustins Plastic coating | kit | £23.00 |
| | 250ml | £11.65 |
| | 1 litre | £26.25 |
| Rustins clear metal lacquer | 125ml | £4.15 |
| | | |

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.

 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 | £12.30 |
|---------------------------|---------|--------|
| | 1 litre | £22.70 |
| Rustins Teak oil | 500ml | £11.90 |
| | 1 litre | £20.40 |
| Chestnut Finishing oil | 500ml | £10.50 |
| | 1 litre | £19.75 |
| Chestnut food safe finish | 500ml | £10.50 |
| | 1 litre | £19.50 |
| Chestnut lemon oil | 500ml | £11.00 |
| Chestnut Tung oil | 500ml | £11.25 |
| - | 1 litre | £20.25 |
| Chestnut hard wax oil | 500ml | £16.50 |
| | 1 litre | £29.00 |

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 | £12.00 |
|-------------------------------|--------------|--------|--------|
| Clear | Light brown | 1 | |
| Dark oak | Antique ma | hogany | |
| Antique brown | Stripped pir | ne | |
| Chestnut wood wax 22 | | 450gm | £10.50 |
| Clear | Medium bro | own | |
| Golden brown | Mellow brow | wn | |
| Myland beeswax polish | | 400gm | £14.90 |
| Chestnut liming wax | | 450gm | £12.25 |
| Chestnut microcrystalline wax | polish | 225ml | £11.50 |
| Chestnut woodturners wax stic | k | ea. | £5.50 |
| Chestnut carnauba wax stick | | ea. | £5.50 |
| Chestnut microcrystalline wax | stick | ea. | £5.50 |

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 1 litre | £8.30 £21.70 |
|-----------------------------------|-------------|------------------|-----------------|
| Antique pine | Brown ma | hogany | |
| Dark oak | Golden oa | k . | |
| Jacobean oak | Light oak | | |
| Medium oak | Red maho | gany | |
| Walnut | Yew | | |
| Chestnut fade resistant spirit st | ains | 500ml | £12.50 |
| | Trial set | 25ml | £19.50 |
| Antique mahogany | Antique pi | ne | |
| Brown mahogany | Dark Jacol | bean | |
| English walnut | Golden oa | k | |
| Light mahogany | Mid oak | | |
| Red mahogany | Rosewood | | |
| Teak | Yew | | |
| Chestnut fade resistant spirit st | ains | 250ml | £9.25 |
| Black, Blue, Green, O | range, | | |
| Purple, Red, Royal blu | ie,Yyellow. | | |
| | Trial set | 25ml | £19.50 |
| Van dyke crystals | | 100gm | £8.50 |
| Rustins wood bleach – A & B | solution | 1 litre | £23.30 |
| Oxalic acid crystals | | 500gm | £18.00 |

Tip

- 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 absorbtion 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 | £10.25 |
|--|---------|--------|
| | 1 litre | £18.00 |
| Chestnut Spirit thinners | 500ml | £,8.25 |
| - | 1 litre | £16.00 |
| Mylands brushing French polish thinners | 500ml | £12.50 |
| Rustins plastic coating thinners | 500ml | £11.65 |
| Rustins pure turpentine | 500ml | £16.60 |
| Rustins methylated spirits | 500ml | £4.50 |
| Rustins raw linseed oil | 500ml | £8.70 |
| Rustins boiled linseed oil | 500ml | £8.30 |
| Chestnut burnishing cream | 500ml | £14.50 |
| Rustins finish reviver | 300ml | £7.50 |
| Rustins ring remover | 125ml | £4.40 |
| Mylands dewaxing solution | 500ml | £13.50 |
| Rustins Strypit paint stripper new formula | 1 litre | £24.15 |
| Rustins grainfiller in 4 colours | 230gm | £5.65 |
| Natural, Oak, Mahogany, Teak. | - | |
| Mylands pumice powder | 500gm | £16.50 |
| Chestnut wax emulsion end seal | 1 litre | £10.20 |
| Paraffin wax pellets | 1 kg | £11.50 |
| 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 946ml | £9.15 £14.15 |
| Titebond II – water resistant | 3.8 litre 473ml 946ml | £34.90 £10.80 £16.65 |
| Titebond III – waterproof | 3.8 litre 473ml 946ml | £44.10 £14.90 £23.30 |
| Titebond extend – Long open time | 3.8 litre 473ml 3.8 litre | £58.30 £10.80 £41.65 |
| Titebond liquid hide glue Used cold straight out of the bottle | 237ml | £9.15 |

Titebond polyurethane glue118 ml $\pounds 9.50$

Polyurthene glue will bond wood, metal, masonry, fibreglass etc. with incredible strength. It is completely waterproof and foams slightly as it dries to fill gaps.

| Z poxy 3 | 0 minute drying tir | ne 8 | Boz set | £19.50 |
|----------|---------------------|------|---------|--------|
| | | | | |

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

Large value for money pack

| Zap CA | 2 oz. | £14.20 |
|---------------------------------------|-------|--------|
| Zap CA | 1 oz. | £8.20 |
| Zap a gap | 2 oz. | £14.20 |
| Zap a gap | 1 oz. | £8.20 |
| Slo Zap | 1 oz. | £8.50 |
| Zip Kicker – Accelerator aerosol | 2 oz. | £8.90 |
| Zap debonder | 1 oz | £4.90 |
| 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 settingglue 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 | £14.50 |
|------------------------------|-------|--------|
| Pearl glue | 500gm | £8.00 |
| 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 pack 25 | £0.65 £14.50 |
|-------------|---------------|------------------|-----------------|
| | 100, 120 grit | sheet | ~£0.60 |
| | 150, 240 grit | pack 25 | £13.50 |

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

| Carat paper | 240, 320, 400 grit | sheet | £0.65 |
|-------------|--------------------|---------|-----------------|
| | | pack 50 | <i>f</i> .28.75 |

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 | £0.85 |
|------------------|---------------------------|---------|
| | pack 50 | £,38.50 |

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

| Mirlon web abrasive | e medium, fine ultra fine. | sheet Pack 20 | \sim |
|--|-------------------------------|------------------|--------|
| Like a scouring pad but impregnated with abrasive particles. | | | |
| Silverline rolls | 80, 120, 180 grit | 10m roll | £5.80 |
| Heavy duty aluminium oxide paper 115mm wide x 5 m long. | | | |
| Silverline rolls | 240, 320, 400 grit | 5m roll | £4.20 |

Stearated aluminium oxide anti-clog paper for finishing.

| Abrasive belt cleane | r | 200 x 38 | x 38mm | £13.50 |
|----------------------|------------|----------|--------|--------|
| Wire wool | coarse | no. 2 | 200gm | £5.25 |
| | medium | 0 | 200gm | £5.75 |
| | extra fine | 0000 | 200gm | £6.50 |

How to order

Please check availability by emailing your requirements to <u>info@exotichardwoods.co.uk</u> 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 <u>www.exotichardwoods.co.uk</u>

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 thursday.

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.

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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.

Standard courier 3 - 4 day service for parcels up to 1200mm long with maximum weight 15kg. £8.95 plus vat.

Premium courier 1 - 2 day service for parcels up to 1100mm long with maximum weight 20kg. £12.50 plus vat.

Premium courier 1 - 2 day service for parcels up to 1400mm long with maximum weight 20kg. £18.50 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 West African mahogany African padauk 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