ΞΥΛΕΙΑ ΕΥΡΩΠΑΪΚΗ & ΑΜΕΡΙΚΑΝΙΚΗ

A LIMEWOOD BLOCKS

Carvers like nothing better than lime trees. This soft wood possesses an even, delicate cell structure. This makes the short-grained timber wonderful to cut and an extremely popular choice for wood carvings, sculptures and turned objects. Density 530 kg/m³



1 Limewood Block, 1. Quality

300 x 100 x 80 mm No. 831288

300 x 130 x 90 mm No. 831109

400 x 100 x 80 mm No. 831289

400 x 130 x 130 mm No. 831110

Limewood Board, 1. Quality For carving and chip-carving. 250 x 175 x 25 mm No. 831103



2 Limewood Block, 2. Quality Slight cracks, discolorations.

300 x 130 x 90 mm No. R831109

 $400 \times 130 \times 130 \text{ mm}$ No. R831110





B LIMEWOOD BOARDS,
SAWN SURFACE, 5-PIECE SET
Close-grained and of uniform cell structure are these boards of much soughtafter native limewood.

For carving, chip-carving, printing blocks and toys. Pieces may come with wane.
350 x 110 - 190 x 40 mm
No. 831178



C LIMEWOOD BOARDS WITH WANE ON BOTH SIDES, ROUGH-CUT For carving, chip carving and wood-burning. Grown widths vary between 150-300 mm. Bark can fall off during handling and shipping; this is not grounds for complaint.

300 x 150 - 300 x 40 mm No. 832080

 $1000 \times 150 - 300 \times 40 \text{ mm}$ No. 832081

D BOXWOOD
Boxwood is the woodturner's dream come true - it has a very fine grain, is rigid but easy to work, finishes well and takes on a beautiful polish. Perfect for making bowls, figurines, handles, balls, mechanical parts - the possibilities are limited only by the size of the blank. Large pieces of this slow-growing wood are very rare. Harvested in the French Pyrenees.

Density 970 kg/m³





1 Rounds, 10 kg Various diameters and lengths, some of which have slight defects and cracks. Ø from approx. 40 mm

No. 520039



2 Assortment, 4.5 kg
Top-quality boxwood, air-dried for at least three years, free of cracks.
A typical assortment contains several 19 x 19 to 38 x 38 mm squares, 150-300 mm in length, and one or two rounds Ø 50-65 mm.
No. 520038



boxwood trees.

Because of its high density, boxwood is mainly used in making woodwind instruments, for piano keys and violin pegs, in addition to turning, engravings and carving. The extreme hardness is due to the slow growth of



Slow growing wood of the Sicilian olive tree with attractive grain. Due to its very high density and excellent polishability, it is suitable for making everyday pieces and jewellery of high aesthetic value and wear-resistance. The cuts on offer are relatively fresh and therefore have to be processed under controlled drying conditions (instructions included). Density 850 kg/m³





150 x 30 x 30 mm **No. 831135**

150 x 38 x 38 mm No. 831187

300 x 38 x 38 mm **No. 831105**

300 x 65 x 65 mm No. 831106

F ROBINIA

Also known as locust tree, robinia wood was imported into Europe in the 17th century. Very hard and tough, it is highly resistant to wood rot and insects, yet also bendable. The tannin-rich wood can be smoked dark (chemical reaction with ammonia furnes) and is easy to polish thanks to its high density. This makes it especially interesting for woodturning work. Density 770 kg/m³



All sizes and weights provided are approximate values which are affected by the natural drying process of the wood. The stated density listed next to each type of wood is the bulk density (moisture content 12-15 %).

150 x 40 x 40 mm **No. 831965**

300 x 40 x 40 mm No. 831966

300 x 60 x 60 mm No. 831968

150 x 150 x 60 mm No. 831969



$\Xi Y \Lambda E I A$ EYP $\Omega \Pi A \ddot{I} K H & A M EP I KAN I K H$

A STEAMED RED BEECH

Very homogeneous, hard and tough wood. The sapwood varies from pale yellow to reddish-brown. Steaming gives the wood an even reddish-brown colour. Steamed woods expand and shrink less, so there is less risk of cracking. Popular as construction timber for making furniture and parquet. Easy to process, this wood is also suitable for turned and handcrafted items. Density 720 kg/m³

B SPALTED RED BEECH

Very attractive grain thanks to the vividly coloured effects caused by fungi. The reddish-brown to black markings give the wood its particular charm. Spalted beechwood is used for turned and handcrafted items. Density 720 kg/m³

ASH

White to olive brown, ring-porous wood with high tensile and bending strength. Ash is elastic with good mechanical characteristics. When steamed, it is easy to bend. The white wood is particularly easy to stain. Often with olive-coloured heart. Used to make tool handles, bent wooden parts, parquet flooring, floor planking, turned objects and for furniture making. Density 690 kg/m³

D ALDER

This softwood has an even, fine grain. Easy to process, turn and carve, it is used for woodturning, creating mouldings and toys, and as a base for furniture and interior fittings. Alder is easy to stain and is therefore used as a substitute for precious woods, e.g. for restoration work. Density 550 kg/m³



150 x 40 x 40 mm No. 831975

300 x 40 x 40 mm **No. 831976**

300 x 60 x 60 mm No. 831978

150 x 150 x 60 mm No. 831979



150 x 40 x 40 mm No. 831980

300 x 40 x 40 mm **No. 831981**

150 x 60 x 60 mm No. 831982



150 x 40 x 40 mm No. 831970

300 x 40 x 40 mm No. 831971

300 x 60 x 60 mm No. 831973

150 x 150 x 60 mm No. 831974



150 x 40 x 40 mm No. 831990

300 x 40 x 40 mm No. 831991

150 x 60 x 60 mm

No. 831992



The sapwood and ripewood are pale yellow, while the heartwood is reddish to brown, Because of its attractive grain, this decorative wood is popular for interior fittings. It is one of the most beautiful wood types in Europe. Processing is easy to moderately easy, therefore tools should be sharp. Elm is used in furniture making, for panelling, rifle shafts, parquet, carved and turned objects. Density 650 kg/m3



150 x 40 x 40 mm No. 831985

300 x 40 x 40 mm No. 831986

150 x 60 x 60 mm No. 831987



BRIAR WOOD, HANDLE SCALES Wood harvested from the root stock of the French wild briar tree has been sought after by pipe makers for centu-ries due to its beautifully figured grain and high resistance to heat. Due to its unique appearance and excellent polishing qualities, it is also great for making jewellery, intarsia and knife handles. 95 x 30 x 6 mm

No. 831259



Briar wood knife handle, dark coloured

WALNUT, EUROPEAN

Walnut is a much sought-after precious wood due to its aesthetic dark brown colour and vivid grain. Its appearance and its medium density makes it ideal for woodturning as well as for making musical instruments, high-grade furniture, rifle stocks and parquet. Density 680 kg/m³

H MAPLE

The sapwood and heartwood are pale yellow to white. This close-grained wood with low shrinkage is easy to process and mainly used for furniture making and interior fittings. Traditionally, tabletops, stairs and parquet flooring were made of this wood. It is easy to process, polish and stain. Also suitable for turned and carved objects and wooden toys. Density 650 kg/m³

SPALTED MAPLE

Its appeal lies in its brown to black striped and spotted grain caused by fungal infestation. Due to the different colours, each wood has an individual look. Moderately hard wood with fine, sparse pores. Particularly popular for turning objects. Density 650 kg/m3

GRAINED POPLAR

Grained poplar - wood taken from burls at the trunk - is a rather lightweight and soft wood. Ingrown bark particles and branches are characteristic for this veined wood. Thanks to its structure the wood is very popular for turning objects. Density 450 kg/m³





300 x 40 x 40 mm No. 832016

150 x 60 x 60 mm No. 832017

300 x 60 x 60 mm No. 832018

150 x 150 x 60 mm No. 832019



150 x 40 x 40 mm No. 831995

300 x 40 x 40 mm **No. 831996**

150 x 60 x 60 mm No. 831997

300 x 60 x 60 mm No. 831998

150 x 150 x 60 mm No. 831999



150 x 40 x 40 mm No. 832000

300 x 40 x 40 mm No. 832001

150 x 50 x 50 mm No. 832002

300 x 50 x 50 mm No. 832003

150 x 150 x 50 mm No. 832004



150 x 40 x 40 mm No. 832005

300 x 40 x 40 mm No. 832006

150 x 60 x 60 mm No. 832007

300 x 60 x 60 mm No. 832008

150 x 150 x 60 mm No. 832009



ΞΥΛΕΙΑ ΕΥΡΩΠΑΪΚΗ & ΑΜΕΡΙΚΑΝΙΚΗ

The contrast between the light-coloured heartwood and dramatic dark-coloured rays running through the wood has made masur birch wood from the polar regions highly sought after by carvers and woodturners alike. Masur birch is both highly wear resistant and warm to the touch, making it the perfect choice for exquisite knife and tool handles, kitchen utensils, jewellery, intarsia and decorative objects. Air dried pieces.



The medium-hard wood of the cherry tree is easy to work and is a particular favourite with furniture makers. The lighter sapwood forms an attractive contrast to the heartwood and can also be used thanks to its similar hardness. Darkens slightly with age. Density 600 kg/m3



MULBERRY

Mediterranean mulberry wood is highly valued for its hardness, durability and polishability. Its appeal lies in its unique golden yellow colour. It is traditionally used to make high-quality stringed instruments. Very good polishability. Density 650 kg/m³



150 x 40 x 40 mm No. 832056

300 x 40 x 40 mm

No. 832057

300 x 60 x 60 mm

No. 832059

150 x 150 x 60 mm No. 832060



entacry

Premium Quality Selected pieces with extremely fine grain. 120 x 40 x 30 mm No. 831325



150 x 60 x 60 mm **No. 832012**

No. 832011

300 x 60 x 60 mm No. 832013

150 x 150 x 60 mm No. 832014



The wood of the pear tree shows an even, fine-pored wood structure and is easy to work with. Its striking reddish colour makes it a favourite with furniture makers. Thanks to its fine structure and hardness, it is also suitable for woodturning as well as for making musical instruments and carving. Density 700 kg/m³



150 x 40 x 40 mm No. 832025

300 x 40 x 40 mm **No. 832026**

150 x 60 x 60 mm

No. 832027

300 x 60 x 60 mm No. 832028

150 x 150 x 60 mm **No. 832029**

POLYCRYL'" WOOD STABILISER Stabilises spalted wood: Polycryl is a wood stabiliser that has been developed specially for soft and porous spalted wood. Polycryl stabilises the cell structure and thus makes working the wood easier, especially when turning. It dries colourless. Application: apply with brush on end grain or place the wood in the solution. Objects treated with Polycryl can be glued, stained, varnished or oiled. Suitable for woodsculptors,

woodturners, knife and furniture makers. Depending on the wood properties, Polycryl can be diluted with up to 400 % water. Penetrates best in high-moisturecontent wood. Can also be used in vacuum chambers, Comes with German and English instructions. Content 950 ml

No. 810049



1. Quality Selected pieces with vivid grain. 120 x 40 x 30 mm No. 831326

SPALTED BIRCH

Spalted birch is very different from conventional birch wood due to its remarkably strong grain caused by fungal infestation. It features remarkable brown to black-white spots. Spalted birch wood is ideal for woodturning and polishes very well. Density 650 kg/m3



E APPLE

Apple wood fascinates with its reddish-brown colour and its light-coloured sapwood. This finely pored, hard, often irregularly grained wood is easy to work.
It is widely used for high-grade furniture making, woodturning and carving. Density 750 kg/m³



150 x 40 x 40 mm No. 832020

300 x 40 x 40 mm **No. 832021**

150 x 60 x 60 mm

No. 832022

300 x 60 x 60 mm No. 832023

150 x 150 x 60 mm No. 832024



Juice. Ideal for sculpting, turning, knifeand furniture-making. Application: Apply generously to all surfaces with a brush. It is also possible to soak the wood. Wood treated with Wood Juice can be glued, stained, varnished or oiled. Comes with German and English instructions. Content 950 ml

No. 810051



2. Quality Pieces with natural grain. 120 x 40 x 30 mm No. 831779

150 x 40 x 40 mm No. 832040

300 x 40 x 40 mm No. 832041

150 x 60 x 60 mm No. 832042

300 x 60 x 60 mm No. 832043

150 x 150 x 60 mm No. 832044

PLUM

Plum wood features a striking, in some places very strong reddish to purple-brown shade and is very good to work. Its finely grained and even structure makes it ideal for knife handles as well as woodwind instruments, for carving and woodturning. Density 800 kg/m3



150 x 40 x 40 mm No. 832030

F

300 x 40 x 40 mm **No. 832031**

150 x 60 x 60 mm No. 832032

300 x 60 x 60 mm No. 832033



PENTACRYL" WOOD STABILISER Working green wood without causing cracks: Pentacryl is a wood stabiliser used successfully by woodsculp-tors, woodturners and furniture makers to reduce cracks that form in works of green wood during drying. In turned objects in particular, it clearly shows its crackreducing properties, reducing bowl loss due to cracks to under 1 % Pentacryl does not react with the natural

wood ingredients and gives the wood a purer and lighter appearance. Application: Apply with brush on end grain or place the wood in the solution. Objects treated with Pentacryl can be glued, stained, varnished or oiled. The higher the moisture content of the wood. the better the depth of penetration. Comes with German and English instructions.

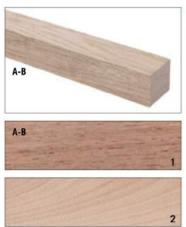
Content 950 ml No. 810048





$\Xi Y \Lambda EIA$ EYP $\Omega \Pi A \ddot{I} KH \& AMEPIKANIKH$









- Walnut
- No. 730469 Cherry No. 730466
- Elm No. 730465
- Oak
- No. 730464
- Alder No. 730462
- Ash
- No. 730461 Birch
- No. 730460
- Maple No. 730470
- Wild Service Tree
- No. 730467
- Steamed Beech No. 730463

B PEN BLANKS, EUROPEAN WOOD SPECIES, 650 MM Measuring 650 mm in length, these blanks can be used to manufacture ballpoint pens, fountain pens and handles for letter openers and

magnifying glasses. 650 x 20 x 20 mm

- Wood species 1
- Walnut No. 730485
- Cherry No. 730483
- Elm No. 730482 3
- Oak
- No. 730479
- No. 730480
- Ash No. 730478
- Birch No. 730481
- Maple No. 730484



PEN BLANKS ASSORTMENT, EUROPEAN WOOD SPECIES, 20-PIECE SET *Price advantage*Blanks for making ball pens, fountain pens or small turned objects.

Ten domestic wood species, two pieces each: alder, ash, birch, cherry, elm, maple, oak, steamed robinia, walnut and wild service tree. The blanks are marked with their wood species. 125 x 20 x 20 mm No. 730477



7

8

9

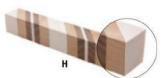
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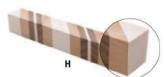
PEN BLANKS ASSORTMENT, CROSSCUT, EUROPEAN WOOD SPECIES, 20-PIECE SET Crosscut blanks, natural finish. For making ball pens, fountain pens or small turned objects. Two pieces each of ten domestic German wood species: maple, birch, oak, wild service tree, cherry, smoked oak, redheart beech, elm, walnut. The blanks are marked with their wood species. 125 x 20 x 20 mm

No. 730476





G PEN BLANK, ELM/MAPLE Elm blank with two subtle maple inlays. For making ball pens, fountain pens or small turned objects. 125 x 20 x 20 mm No. 730475



H PEN BLANK 45°, 3 TYPES OF WOOD Glue-laminated blank, cut at a 45° angle. Laminated from three European woods: maple, cherry, walnut. For making ball pens, fountain pens or small turned objects.

125 x 20 x 20 mm No. 730473





I PEN BLANK 15°, 4 TYPES OF WOOD Glue-laminated blank, cut at a 15° angle. Laminated from four European woods: walnut, cherry, elm, ash. For making ball pens, fountain pens or small turned objects. 125 x 20 x 20 mm No. 730474

EYNEIA TPOTIKH

E MOPANE

Brownish-red to violet hued, high density heartwood from South Africa. The narrow-ringed, evenly grained wood is



Density 1080 kg/m³ 150 x 20 x 20 mm No. 831261

characterised by a fine dark brown vein-

ing and light brown to yellow sapwood.

300 x 38 x 38 mm No. 831163

380 x 38 x 38 mm **No. 831262**



The camel thorn tree is an acacia species

common to southern Africa. Due to the slow growth of the tree, the annual rings

are very close. The wood is very hard and

CAMEL THORN

B LEADWOOD

robust and is therefore ideal for turned items. Density 1185 kg/m3

All sizes and weights provided are

approximate values which are affected

by the natural drying process of the wood. The stated density listed next to

each type of wood is the bulk density

(moisture content 12-15 %).

150 x 20 x 20 mm No. 831755

150 x 38 x 38 mm No. 831756

300 x 38 x 38 mm No. 831757

380 x 38 x 38 mm **No. 831758**

PINK IVORY

Pink Ivory (Berchemia zeyheri) is one of the most magnificent coloured woods, with a spectrum ranging from bright pink to fiery red. Extremely dense with the finest pore structure, it takes on a fine polish and is ideal for creating exquisite pieces of jewellery, knife handles and turned pieces. Density 990 kg/m³



120 x 20 x 20 mm No. 831139

125 x 125 x 50 mm No. 831087

150 x 38 x 38 mm No. 831144

300 x 38 x 38 mm No. 831260

380 x 38 x 38 mm **No. 831145**



The appeal of this exceptionally hard African wood lies in its dark colour. The wood is one of the heaviest of the world. Dark leadwood is easy to polish and is ideal for high-quality knife handles but also for jewellery and turned items. Density 1215 kg/m³



150 x 20 x 20 mm No. 831750

150 x 38 x 38 mm No. 831751

300 x 38 x 38 mm No. 831752

380 x 38 x 38 mm

No. 831753

C REDHEART

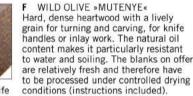
The incomparable shades of colour with partly purple and golden brown streaks make this intensive blazing red wood, also called »Chakte Kok«, especially attractive. To retain its rich hues, the hard, fine-pored wood should be treated with UV surface protection. Very easy to work. Can be used for objects, turning or carving wood. Density 750 kg/m³



This tropical wood from West Africa has a light brown core, which takes on a coffee-coloured hue when dry. The richly contrasting, coarse light/dark structure, usually combined with irregular or interlocked grain, gives wenge its exceptionally decorative character. The hard and heavy wood is used for high-quality interior design furnishings and fittings, but also for turning and carving. Density 860 kg/m3



it an extremely vibrant appearance, making it desirable for knife handles and ornaments. Density 1000 kg/m3



Density 880 kg/m3



150 x 38 x 38 mm No. 831376

300 x 38 x 38 mm No. 831377

455 x 38 x 38 mm No. 831378

150 x 150 x 50 mm No. 831379



150 x 20 x 20 mm No. 831366

150 x 38 x 38 mm No. 831367

300 x 38 x 38 mm No. 831368

380 x 38 x 38 mm No. 831369



150 x 38 x 38 mm No. 831277

300 x 38 x 38 mm No. 831278

100 x 100 x 50 mm No. 831280

H SNAKEWOOD



150 x 20 x 20 mm No. 831263

150 x 38 x 38 mm No. 831165

300 x 38 x 38 mm No. 831166

380 x 38 x 38 mm

No. 831264

150 x 150 x 50 mm No. 831167



DESERT IRONWOOD

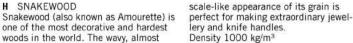
Because of its slow growth, desert iron-wood is one of the hardest and densest



woods in the world. It is golden brown with dark streaks and a yellowish sapwood and grows predominantly in the deserts of Arizona and California, USA as well as Mexico. It is extremely easy to polish and hard and durable, making it ideal for knife handles. Density 1150 kg/m3

120 x 40 x 30 mm No. 831269

H



95 x 30 x 6 mm No. 831150

120 x 30 x 20 mm No. 831151

120 x 30 x 30 mm No. 831152

EYNEIA TPOTIKH

A PURPLEHEART Purpleheart is also known as Violetwood or Amaranth. The heartwood has a natural rich purple to violet colour with an irregular grain structure. The fine texture is shot through with lighter and darker fibres. It is ideal for knife handles and smallish objects or for woodturning. Density 800 kg/m3

B EBONY

Ebony, one of the hardest, densest woods in the world, is often used in turnery, cabinet making, restoration work and instrument making for parts which need to either be particularly beautiful or resist-ant to wear, e.g. keys, furniture, and tool handles, jewellery, bowls, and intarsia. Ebony takes on an excellent finish due to its fine-pored structure. Density 1150 kg/m³

The ebony we offer is certified as originating from countries that are not subject to species conservation regulations.

Some the longer edges on squared timber sections may contain sapwood. This is due to a resource-preserving cut.



150 x 25 x 25 mm

No. 831372

No. 831373

No. 831381

150 x 150 x 50 mm

BOCOTE

and polishes very well. Density 850 kg/m³



1 Ebony, 2. Quality

Ebony from streaked heartwood. The greyish-brown streaks make the other-wise deep black ebony somewhat lighter, yet give it a special charm. Waxed ends and virtually free of cracks.

520 x 70 x 8 mm No. 831053



EBONY ASSORTMENT, 4.5 KG Heartwood ranging in colour from jet black to dark and brown striped. A typical selection contains 19 x 19 to 38 x 38 mm squares, 100-160 mm in length. Approx. 10-20 pieces total. All the pieces have waxed ends and are virtually free of cracks.

4.5 kg No. 831020

2



300 x 38 x 38 mm

300 x 50 x 50 mm

No. 831374



1 Ebony, 1. Quality 300 x 50 x 15 mm No. 831021

300 x 38 x 38 mm

520 x 70 x 8 mm **No. 831022**

No. 831140

150 x 25 x 25 mm No. 831267

150 x 38 x 38 mm No. 831268

300 x 38 x 38 mm No. 831075

300 x 50 x 50 mm No. 831182

150 x 150 x 50 mm No. 831076



MORA E

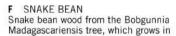
The golden yellow to orange coloured wood has a very fine-pored wood structure with shimmering hues. It is very hard, robust and resistant to moisture, fungi and insect attacks. In spite of its high density, it is very elastic and can easily be bent.



Density 850 kg/m³ 150 x 38 x 38 mm No. 831345

decorative items.

300 x 38 x 38 mm No. 831346



Bocote is a decorative hardwood from South America of light brown colour with

content, this wood is perfect for turning

dark brown veins. Due to the high oil



northern and southern Africa at low and medium altitudes. Due to its intense redviolet colour with light streaks, it exhibits an extraordinary colour contrast, which is especially effective with turned objects. The wood is easy to turn and polish. Density 1000 kg/m³

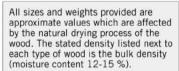
150 x 20 x 20 mm No. 831780

150 x 38 x 38 mm No. 831781

300 x 38 x 38 mm No. 831782

380 x 38 x 38 mm No. 831783

150 x 150 x 50 mm No. 831784



G ASIAN WOOD SAMPLE SET

Collection of 18 different types of wood found primarily in Asia: champac, boxwood, cedar, rubberwood, maple, silverwood, gamari, pine, mango, haldu, mahogany, toonwood, badam, jackfruit, teak, coconut palm, padouk, ebony, laurel. Polished on one side. Plate approx. 85 x 45 x 3.5 mm No. 831010



H BAMBOO HANDLE SCALES, PAIR Bamboo is a very versatile material; the wood is tough, extremely lightweight and has a light yellowish to ochre colour by nature. Bamboo is a fast-growing, natural raw material and therefore very

eco-friendly. We recommend treating knife handle scales that often come into contact with water with polycryl (No. 810049) beforehand. This reduces the absorbency of the bamboo.



125 x 40 x 9 mm No. 720018