
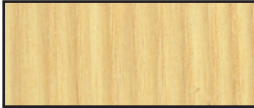
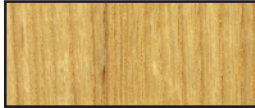
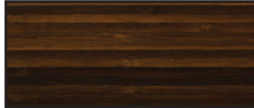



















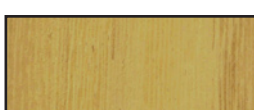
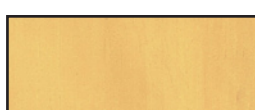

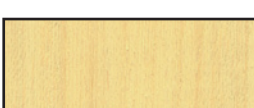
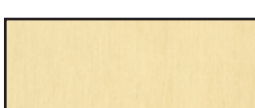





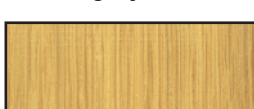
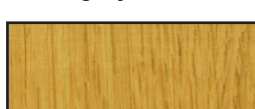
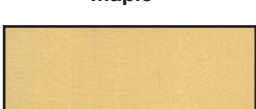



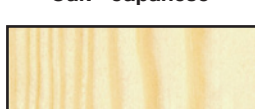
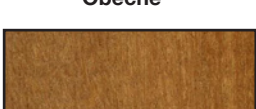
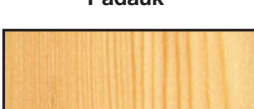
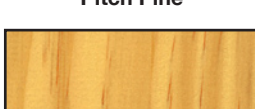
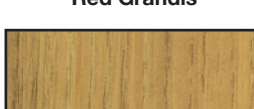
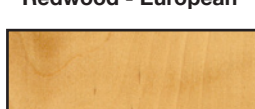

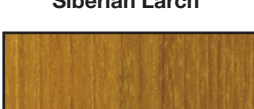
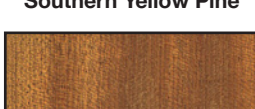
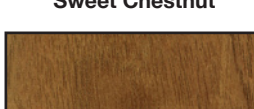

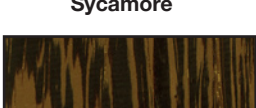
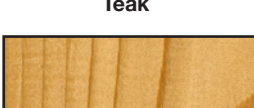

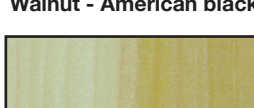



Timber species range

				
Afrormosia	Ash - American	Ash - EU	bamboo - dark	Bamboo - Natural
				
Bamboo 'Carbonised'	Beech - steamed	Beech - unsteamed	Birch	Bubinga
				
Canadian Yellow Pine	Cedar - 'Western Red'	Cedar - African	Cedar - Brazilian	Cherry - American
				
Cherry - EU	Coconut	Cumaru	Dark Red Meranti	Douglas Fir
				
Elm - EU	Hemlock	Idigbo	Iroko	Jelutong
				
Kebony - Dark	Koto	Lime	Mahogany - African	Mahogany - Brazilian
				
Maple	Oak - American Red	Oak - American White	Oak - EU	Oak - Japanese
				
Obeche	Padauk	Pitch Pine	Red Grandis	Redwood - European
				
Sapele	Siberian Larch	Southern Yellow Pine	Sweet Chestnut	Swisspear - Steamed
				
Sycamore	Teak	Utile	Walnut - American black	Walnut - European
				
Wenge	Western Red Cedar	Whitewood - European	Yellow Poplar Or Tulipwood	Zebrano

Timber Species Range

Species	Application	cost 1=low 10=high	density (kg/m3)	Janka Hardness (lbs)	durability	movement	source	Certified FSC/ PEFC
UK grown & popular commercial timbers								
Oak (prime)	All	5	725 kg/m3	1050	v High	Medium	UK & EU	Yes
Oak (QF2)	All	4	725 kg/m3	1050	v High	Medium	UK & EU	Yes
Western Red Cedar	All	3	390 kg /m3	350	High	Small	Canada	Yes
Home Grown Cedar	All	3	350 kg/m3	350	High	Small	UK	Yes
Siberian Larch	All	1	725 kg/m3	1100	High	Small	Russia	Yes
Home Grown Larch	All	1	590 kg/m3	745	High	Small	UK	Yes
Bamboo	Internal only	1	700 kg/m3	1200	Low	Small	China	Yes
Other European grown								
European Walnut	All	8	670 kg/m3	1000	Medium	Medium	EU	Yes
Ash - EU	Internal only	6	675 kg/m3	1320	Low	Medium	EU & UK	Yes
Sycamore	Internal only	6	625 kg/m3	770	Low	Small	EU	Yes
Chestnut	All	5	575 kg/m3	540	High	Large	EU	Call BCL
European Elm	Internal only	5	550 kg/m3	769	Low	Medium	EU	Call BCL
Cherry - EU	All	4	625 kg/m3	950	Medium	Medium	EU	Yes
Beech (unsteamed)	Internal only	4	725 kg/m3	1300	Low	Large	EU	Yes
Beech (steamed)	Internal only	4	725 kg/m3	1300	Low	Large	EU	Yes
Lime	Internal only	3	550 kg/m3	700	Low	Small	EU	Call BCL
European Whitewood	Internal only	1	510 kg/m3	420	Low	Medium	Scandinavia	Call BCL
European Redwood	Internal only	1	510 kg/m3	402	Low	Medium	Sacandinavia / Russia	Call BCL
US & Canadian grown								
American Black Walnut	All	6	660 kg/m3	1010	Medium	Small	US	Yes
American Cherry	All	6	625 kg/m3	950	Medium	Medium	EU	Yes
Maple	Internal only	5	650 kg/m3	1450	Low	Small	US	Yes
American Red Oak	All	4	680 kg/m3	1290	Medium	Small	US	Yes
American White Oak	All	4	670 kg/m3	1360	Medium	Small	US	Yes
Douglas Fir	All	3	530 kg/m3	660	Medium	Small	Canada	Yes
American Ash	Internal only	3	675 kg/m3	1320	Low	Medium	US	Yes
Cape Cod	All	3	510 kg/m3	400	High	Small	Canada	Call BCL
Hemlock	Internal only	3	500 kg/m3	500	Low	Small	US & Canada	Call BCL
Yellow Poplar / Tulipwood	Internal only	2	450 kg/m3	540	Low	Small	US	Yes
Southern Yellow Pine	All	2	660 kg/m3	750	Medium	Small	US	Call BCL
Canadian Yellow Pine	Internal only	2	420 kg/m3	690	Low	Small	Canada	Yes
Tropical hardwoods								
Teak	All	10	660 kg/m3	1100	High	Small	Asia	No
Mahogany - Brazilian	All	10	560 kg/m3	800	High	Small	South America	Yes
Wenge	All	9	880 kg/m3	1630	High	Small	Africa	Yes
Zebrano	Internal only	9	740 kg/m3	1575	Low	Medium	Africa	Call BCL
Japanese Oak	All	8	670 kg/m3	3000	High	Small	Japan	Call BCL
Mahogany - African	All	7	530 kg/m3	830	Medium	Small	Africa	Call BCL
Afromosia	All	7	725 kg/m3	2600	V High	Small	Africa	Call BCL
Bubinga	All	7	900 kg/m3	2500	Medium	Small	Africa	Call BCL
Coconut	All	6	750 kg/m3	1600	Medium	Small	Africa	Call BCL
Padauk	All	6	725 kg/m3	1725	V High	Small	Africa	Call BCL
Utile	All	5	660 kg/m3	1260	High	Medium	Africa	Yes
Iroko	All	5	660 kg/m3	1260	V High	Small	Africa	Yes
Cumaru	All	4	800 kg/m3	3540	High	Small	South America	Yes
Red Louro	All	4	600 kg.m3	1441	High	Small	South America	Yes
Dark Red Meranti	All	4	650 kg/m3	908	Medium	Small	Malaysia	Call BCL
Koto	Internal only	4	650 kg/m3	940	Low	Medium	Africa	Call BCL
Sapele	All	4	640 kg/m3	1510	High	Small	Africa	Yes
Pitch Pine	All	4	670 kg/m3	620	Medium	Small	South America	Call BCL
African Cedar	All	4	510 kg/m3	2600	High	Small	Africa	Call BCL
Red Grandis	All	3	550 kg/m3	720	High	Small	South America	Yes
Idigbo	All	3	560 kg/m3	845	High	Small	Africa	Call BCL
Obeche	Internal only	2	390 kg/m3	430	Low	Small	Africa	Call BCL