



WYCHWOOD
FOREST PRODUCTS

**CLADDING
SPECIES GUIDE
2023**

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KEY

Explanation of information

Wychwood Forest Products is a UK based timber importer and agent specialising in the trading of sawn and engineered softwoods and hardwoods.

This guide represents the range of species available from Wychwood Forest Products for exterior cladding.



WYCHWOOD
FOREST PRODUCTS

WESTERN RED CEDAR

Thuja plicata



No. 2 Clear & Better

Source: Coastal, British Columbia, Canada

Appearance: Virtually knot free

Condition: Green (KD on request)

Finish: Rough sawn

Density: 390 kg/m³

Size: Thickness 7/8" – 6", Width 4" – 12"

Lengths: 6'–20', average 12'



Durability

CLASS 2



Stability

EXCELLENT



Price

£££££



Availability

LIMITED



Certification

PEFC

WESTERN RED CEDAR

Thuja plicata



No. 4 Clear / 85/15 Blended

Source: Coastal, British Columbia, Canada

Appearance: Predominantly knot free

Condition: Green (KD on request)

Finish: Rough sawn

Density: 390 kg/m³

Size: Thickness 7/8" – 6", Width 4" – 12"

Lengths: 6'–20', average 12'



Durability

CLASS 2



Stability

EXCELLENT



Price

££££



Availability

LIMITED



Certification

PEFC

DOUGLAS FIR

Pseudotsuga menziesii



WYCHWOOD
FOREST PRODUCTS

Clears – 85/15

Source: Coastal, British Columbia, Canada

Appearance: Predominantly knot free

Condition: Kiln Dried

Finish: Rough sawn

Density: 530 kg/m³

Size: Thickness 7/8" – 4", Width 4" – 12"

Lengths: 6'–20', average 12'



Durability

CLASS 3



Stability

GOOD



Price

£££



Availability

GOOD



Certification

PEFC



WESTERN LARCH

Larix occidentalis



WYCHWOOD
FOREST PRODUCTS

Clears – C & Better

Source: Coastal, British Columbia, Canada

Appearance: Predominantly knot free

Condition: Kiln Dried

Finish: Rough sawn

Density: 550 kg/m³

Size: Invoice 1" x 6" Net 1" x 5.5"

Lengths: 6'-20', average 12'



Durability

CLASS 3



Stability

GOOD



Price

££££



Availability

LIMITED



Certification

PEFC

MODIFIED – CLEAR

7

THERMO RADIATA

Pinus radiata



WYCHWOOD
FOREST PRODUCTS

Clear 1 & Clear 2

Source: New Zealand

Appearance: Knot free

Condition: Thermally modified

Finish: Rough sawn

Density: 460 kg/m³

Size: Thickness 16–50mm, Width 100–250mm

Lengths: 3.0m / 3.6m / 4.2m / 5.1m, heavy 5.1m



Durability

CLASS 1*



Stability

EXCELLENT



Price

£££



Availability

EXCELLENT



Certification

FSC®

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01993 670967

MODIFIED – CLEAR

8

THERMO AYOUS

Triplochiton scleroxylon



WYCHWOOD
FOREST PRODUCTS

FAS – Firsts and Seconds

Source: Cameroon

Appearance: Virtually knot free

Condition: Thermally modified

Finish: Rough sawn

Density: 360 kg/m³

Size: Thickness 16–80mm, Width 100–250mm

Lengths: 1.8m – 5.1m, average 4.2m



Durability

CLASS 1*



Stability

EXCELLENT



Price

£££



Availability

GOOD



Certification

OLB

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THERMOWOOD® HEMLOCK

Tsuga heterophylla



Clears – 85/15

Source: Coastal, British Columbia, Canada

Appearance: Virtually knot free

Condition: Thermally modified

Finish: Rough sawn

Density: 450 kg/m³

Size: Thickness 7/8" – 2", Width 4" – 8"

Lengths: 6'–20', average 12'



Durability

CLASS 1*



Stability

EXCELLENT



Price

££££



Availability

VERY GOOD



Certification

PEFC

THERMOWOOD® RED OAK

Quercus rubra



FAS – Firsts and Seconds

Source: USA

Appearance: Virtually knot free

Condition: Thermally modified

Finish: Rough sawn

Density: 720 kg/m³

Size: Thickness 1", Width 5.5" – 8.5"

Lengths: 7'-16', average 12'



Durability

CLASS 1*



Stability

EXCELLENT



Price

££££



Availability

VERY GOOD



Certification

FSC®

THERMOWOOD® POPLAR

Liriodendron tulipifera



FAS – Firsts and Seconds

Source: USA

Appearance: Virtually knot free

Condition: Thermally modified

Finish: Rough sawn

Density: 460 kg/m³

Size: Thickness 1", Width 5.5" – 8.5"

Lengths: 6'-16', average 12'



Durability

CLASS 1*



Stability

EXCELLENT



Price

££££



Availability

VERY GOOD



Certification

FSC®

THERMOWOOD® ASH

Fraxinus americana



FAS – Firsts and Seconds

Source: USA

Appearance: Virtually knot free

Condition: Thermally modified

Finish: Rough sawn

Density: 620 kg/m3

Size: Thickness 1", Width 5.5" – 8.5"

Lengths: 6'-16', average 10'



Durability

CLASS 1*



Stability

EXCELLENT



Price

££££



Availability

LIMITED



Certification

FSC®

WESTERN RED CEDAR

Thuja plicata



STK – Sound Tight Knot

Source: Coastal, British Columbia, Canada

Appearance: Consistent live knots

Condition: Green (KD on request)

Finish: Rough sawn

Density: 390 kg/m³

Size: Thickness 7/8" – 6", Width 4" – 12"

Lengths: 8'-16', average 12'



Durability

CLASS 2



Stability

EXCELLENT



Price

£££



Availability

GOOD



Certification

PEFC



DOUGLAS FIR

Pseudotsuga menziesii



WYCHWOOD
FOREST PRODUCTS

Hi-Line STK – Sound Tight Knot

Source: Interior, British Columbia, Canada

Appearance: Very consistent small, live knots

Condition: Kiln Dried

Finish: Rough sawn

Density: 530 kg/m³

Size: 47mm x 150mm

Lengths: 3.0m & 4.0m, heavy 4.0m



Durability

CLASS 3



Stability

GOOD



Price

££



Availability

EXCELLENT



Certification

PEFC



DOUGLAS FIR

Pseudotsuga menziesii



WYCHWOOD
FOREST PRODUCTS

STK & Better – Sound Tight Knot

Source: Coastal, British Columbia, Canada

Appearance: Sound tight knots with clears included

Condition: Kiln Dried

Finish: Rough sawn

Density: 530 kg/m³

Size: 1" x 6", 1" x 4"

Lengths: 6'-20', average 12'



Durability

CLASS 3



Stability

GOOD



Price

££



Availability

VERY GOOD



Certification

PEFC



DOUGLAS FIR

Pseudotsuga menziesii



WYCHWOOD
FOREST PRODUCTS

STK – Sound Tight Knot

Source: Coastal, British Columbia, Canada

Appearance: Consistent live knots

Condition: Kiln Dried

Finish: Rough sawn

Density: 530 kg/m³

Size: 1" x 6"

Lengths: 6'-20', average 12'



Durability

CLASS 3



Stability

GOOD



Price

££



Availability

VERY GOOD



Certification

PEFC



WESTERN LARCH

Larix occidentalis



WYCHWOOD
FOREST PRODUCTS

STK – Sound Tight Knot

Source: Interior, British Columbia, Canada

Appearance: Very consistent small, live knots

Condition: Kiln Dried

Finish: Rough sawn

Density: 550 kg/m³

Size: Invoice 1" x 6" Net 3/4" x 5.75"

Lengths: 8'-16', heavy 12'



Durability

CLASS 3



Stability

GOOD



Price

£££



Availability

LIMITED



Certification

PEFC

EUROPEAN LARCH

Larix decidua



WYCHWOOD
FOREST PRODUCTS

Sawfalling A/B

Source: Austria

Appearance: Consistent live knots

Condition: Kiln Dried

Finish: Rough sawn

Density: 550 kg/m³

Size: 23mm x 150mm

Lengths: 3.0m & 4.0m, heavy 4.0m



Durability

CLASS 3



Stability

GOOD



Price

££



Availability

LIMITED



Certification

PEFC



THERMOWOOD® PINE

Pinus sylvestris



Sawfalling A/B

Source: Finland

Appearance: Very consistent live knots

Condition: Thermally modified

Finish: Rough sawn

Density: 500 kg/m³

Size: Thickness 16–50mm, Width 50–250mm

Lengths: 3.0–5.4m, average 4.2m



Durability

CLASS 2*



Stability

EXCELLENT



Price

££



Availability

EXCELLENT



Certification

PEFC

MODIFIED – KNOTTY

20

THERMOWOOD® SPRUCE

Picea abies



Sawfalling A/B

Source: Finland

Appearance: Very consistent live knots

Condition: Thermally modified

Finish: Rough sawn

Density: 450 kg/m³

Size: Thickness 16–50mm, Width 50–250mm

Lengths: 3.0–5.4m, average 4.2m



Durability

CLASS 2*



Stability

EXCELLENT



Price

££



Availability

EXCELLENT



Certification

PEFC

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KEY



DURABILITY

- Class 1 – Very durable
- Class 2 – Durable
- Class 3 – Moderately durable
- Class 4 – Slightly durable

*Based on Use Class 3 application – above ground contact and subject to frequent wetting



STABILITY

- Poor – Prone to movement
- Good – Some initial movement expected
- Excellent – Minimal movement expected



PRICE

- ££ – Low
- £££ – Average
- ££££ – High
- £££££ – Very High



AVAILABILITY

- Limited – Restricted supply
- Good – Consistent supply
- Very good – Consistent high volume supply
- Excellent – Consistent & sustainable high volume supply



CERTIFICATION

- FSC® – Forest Stewardship Council® (FSC-C181063)
- PEFC – Programme for the Endorsement of Forest Certification
- OLB – Origine et Légimité des Bois

CONTACT

Please contact us for further information

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WYCHWOOD
FOREST PRODUCTS

QUALITY IN PARTNERSHIP