

Ash (American)

Specification sheet



<u>Other Name(s):</u>	White Ash
<u>Scientific Name:</u>	Fraxinus americana
<u>Distribution:</u>	North America
<u>Average Dried Weight:</u>	670 kg/M3
<u>Durability:</u>	None Durable
<u>Janka Hardness:</u>	(5.6 kN)
<u>Modulus of Rupture/Bending Strength</u>	(100 MPa)
<u>Modulus of Elasticity/ stiffness:</u>	(11.9 GPa)
<u>Strength:</u>	SD5

AMERICAN WHITE ASH

Seasoning:

- Dries well with little degrade.

Characteristics:

- The sapwood and heartwood are almost white to beige with the heartwood having incidences of dark beige to brown features on occasions.
- Well figured with good strength, elasticity, toughness, stiffness and hardness allied to its light weight.

Working Qualities:

- Machines reasonably well. Good staining and polishing qualities.

Uses

- High class joinery, boat interiors, musical instruments and striking tool handles.

Product Attributes:

- Generally cream to white.
- Machines well.
- Good strength and toughness / weight ratio.
- Veneers available.
- Strong grain figure.
- Flat sawn.
- Good polishing and staining qualities.

Product Limitations

- Can have brown heart.
- Seldom available over 3.3m in length.
- No fixed widths.