

Wenge (Zaire)

Specification sheet



WENGE

<u>Other Name(s):</u>	Black Walnut
<u>Scientific Name:</u>	Millettia laurentii
<u>Distribution:</u>	Zaire
<u>Average Dried Weight:</u>	880 kg/M3
<u>Durability:</u>	Durable
<u>Janka Hardness:</u>	8.6 (kN)
<u>Modulus of Rupture/Bending Strength</u>	(151 MPa)
<u>Modulus of Elasticity/ stiffness:</u>	(11.59 GPa)
<u>Strength:</u>	8+ (on scale 1-10)

Seasoning:

- Dries slowly with a tendency to surface check.

Characteristics:

- The heartwood is dark brown with fine, close blackish veining giving the wood a handsome appearance.
- A very heavy hardwood, it is straight grained with a coarse texture.

Working Qualities:

- The timber is moderately hard, tough and strong, however it is easily worked.
- It finishes well and takes an excellent polish.

Uses:

- Fine furniture, flooring and interior decoration.

Product Attributes:

- A distinctive unique grain
- Straight grained with coarse texture
- Easily worked
- Takes stains and polishes well
- Dark Brown with beige flecks
- Very heavy & hard timber
- Veneers available

Product Limitations:

- Random widths
- Variable in supply