

## Ekki (Azobé)

<b>Durability class</b>	Ekki has durability class 1-2, transition wood 2.
<b>Specific gravity</b>	Fresh 1100-1300 kg/m3. At 12% moisture content 950-1050 kg/m3.
<b>Colour</b>	Ekki wood has a dark brown-reddish colour.
<b>Applications</b>	Ekki hardwood is suitable for scaffolding, plates, <a href="#">posts</a> , <a href="#">sheet piling</a> , purlins and sluice gates. Ekki planks are also frequently used for outdoor decking.
<b>Strength class</b>	D70.
<b>Brandklasse gevel</b>	D en B mogelijk
<b>Hardness</b>	17000 N Lanka.
<b>Grain</b>	Usually interlocked grain or irregular grain.
<b>Stability</b>	Large.
<b>Drying</b>	Ekki wood dries very slowly.
<b>Workability</b>	Despite its hardness, Ekki can be machined quite easily.
<b>Screwing/nailing</b>	Pre-drilling is necessary for Ekki hardwood.
<b>Finishing of surface</b>	Good.
<b>Botanical name</b>	Lophira alata
<b>Origin area</b>	FSC® certified Ekki grows in Tropical West Africa.
<b>Other names</b>	Bongossi, Azobé.
<b>Quality requirements</b>	Ekki is mentioned in the NEN 5493 'Quality requirements for hardwood in earth, road and hydraulic engineering works and other construction applications.
<b>Remarks</b>	Looking to buy Ekki hardwood? For the current price, please contact us. We only supply Ekki with FSC quality mark for responsible forest management.
<b>Family</b>	Ochnaceae
<b>Projects</b>	<a href="#">Surf jetty Langerarse plas</a> , <a href="#">Playground Snowworld</a> .