



TROPICAL HARDWOODS

EMERI (IDIGBO, FRAMIRE)

GRADE OVERVIEW:-

FAS - (First and Seconds).

PROPERTIES

BOTANICAL NAME	<i>Terminalia ivorensis</i>
DENSITY	560 kg/m ³ (can vary by up to 20%)
DISTRIBUTION	Occurs in Equatorial Guinea, Sierra Leone, Liberia, Ivory Coast, Ghana, southern Nigeria, in parts of the rain forest and throughout the deciduous forest areas
DRYING	Emeri dries readily and well, with little distortion and splitting, and shrinkage is small
DURABILITY	Moderately durable
ENVIRONMENTAL CREDENTIALS	FSC and 3rd party COC available
MOISTURE CONTENT	16% - 18% (+/- 2%)
ORIGIN	West & Central Africa
PHYSICAL/STRUCTURAL PROPERTIES	It has excellent strength properties, being as strong and stiff as English oak in bending, although considerably softer and less resistant to shock loads. It splits easily and has been used in West Africa for roof shingles. When converting large logs the heart should be boxed out as the brittleheart has very much lower strength properties than the normal wood. In freshly converted stock, brittleheart may often be recognised by a distinctive pinkish colour which may develop after exposure to light for a few days. Natural compression failures, often referred to as 'thunder shakes' usually accompany brittleheart
PURCHASING CYCLE	12 month
STORAGE ADVICE	Under cover
TYPICAL APPLICATIONS	Joinery - Exterior, Joinery - Interior, Decking
WORKING QUALITIES	Medium - The timber works easily with most hand and machine tools. It has little dulling effect on cutting edges and a clean finish is obtained in most operations. There is a tendency however, for the grain to pick up when quarter-sawn material is planed, and a reduction of cutting angle to 20° or less is advisable where smooth surfaces are required. Idigbo turns well and has fairly good nail and screw holding properties and will take glue well; stains effectively and reacts well to finishing treatments

EMERI (IDIGBO, FRAMIRE)			
Product	Code	Stocked	Environmental Credentials
KD FSC FAS			
26mm	H0006278	Y	FSC
40mm	H0006279	Y	FSC
52mm	H0006730	Y	FSC
65mm	H0006731	Y	FSC
78mm	H0006732	Y	FSC
KD Legal FAS			
26mm	H0006424	Y	3rd Party COC
34mm	H0006425	Y	3rd Party COC
40mm	H0006426	Y	3rd Party COC
65mm	H0006428	Y	3rd Party COC
78mm	H0006429	Y	3rd Party COC
KD FAS			
26mm	H0006253	Y	✓
34mm	H0006285	Y	✓
40mm	H0006254	Y	✓
52mm	H0006255	Y	✓
65mm	H0006256	Y	✓
78mm	H0006257	Y	✓
102mm	H0006258	Y	✓

Additional specifications, sizes, chain of custody and specials are available to order

