



Wonnemann – MARINE PLYWOOD



INTERIOR

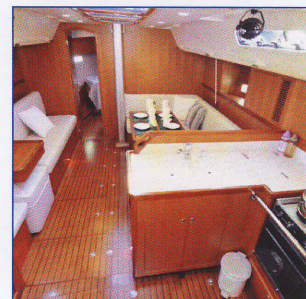
Decorative plywood for the interior design of boats. Other processing possibilities are cut to size, UV acrylic surface coatings and edge coatings.

Top layers:

Sliced veneers 0.6-2.5 mm, rotary cut veneer and laminates

Base material:

Okoume and Fuma/Ceiba rotary cut veneer, Poplar or Poplar MDF plywood



EXTERIOR

Marine plywood for boat exteriors. Manufactured in accordance with the requirements of Germanischer Lloyd

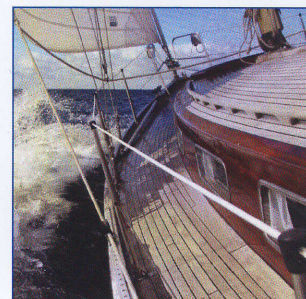
Wood species: Sapeli and Okoume

Top layers:

1,5 - 2,5 mm sliced and rotary cut veneer

Core: Specially selected rotary cut veneer, sealed, glued joints, same specie as top layers

Bonding: 314 class 3, tested by WKI



LIGHT

Lightweight panels for interior design. Composite elements with high rigidity and a smooth surface are manufactured from a combination of high quality plywood boards with lightweight core.

Top layers:

Fuma/Ceiba, Okoume, Poplar plywood and MDF

Core:

Fuma/Ceiba bonded solid wood

Balsa end grain

XPS rigid foam

approx. 290 kg/m³

approx. 160 kg/m³

approx. 30 kg/m³



Das Zeichen für verantwortungsvolle Waldwirtschaft

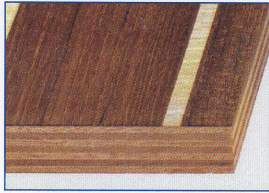


WONNEMANN

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Specifications



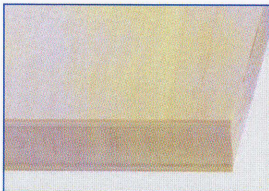
CABIN SOLE PANELS

Wood species:	Teak with light and dark strips Khaya, Maple, Sapeli and other wood species on request
Face veneers:	Thickness: 0.6 and 1.4 mm, joint spacing: 50 mm and 5 mm strips other widths on request
Core:	Okoume and Fuma/Ceiba plywood
Panel size:	2500 x 1220 mm,
Thickness:	6 - 18 mm
Bonding:	AW according to DIN 68705 or EN314 class 3



MARINE PLYWOOD for exterior use

Wood species:	Sapeli and Okoume, same specie throughout
Face veneers:	1.5 mm sliced and rotary cut veneers
Core:	selected rotary cut veneer, sealed, glued joints
Panel size:	2500 x 1220 mm
Thickness:	4 - 25 mm
Bonding:	AW according to DIN 68705 or EN314 class 3



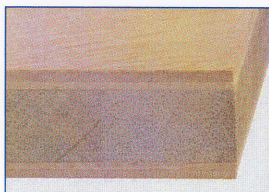
BALSA POPLAR LIGHT approx. 190 - 260 kg

Top layers:	Poplar, Fuma/Ceiba, Okoume plywood and MDF
Core:	Balsa end grain bonded solid wood 160 - 200 kg/m ³
Panel size:	2500 x 1700 mm, other sizes on request
Thickness:	10 - 56 mm
Bonding:	IF according to DIN 68705



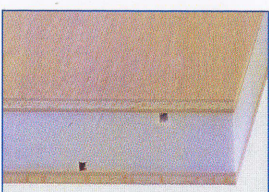
TIPLA LIGHT approx. 290 kg/m³

Top layers:	Fuma/Ceiba rotary cut veneer
Core:	Fuma/Ceiba bonded solid wood
Panel size:	1840 x 2550 mm
Thickness:	3layers: 16 mm / 19 mm / 22 mm / 25 mm / 30 mm
Bonding:	IF according to DIN 68705



MULTIPLA LIGHT approx. 340 kg/m³

Top layers:	Rotary cut veneer
Core:	Fuma/Ceiba bonded solid wood
Panel size:	1840 x 2550 mm
Thickness:	7layers: 22 mm / 24 mm / 30 mm - 11layers: 39 mm / 46 mm
Bonding:	IF according to DIN 68705



MULTIPLA LIGHT HDF approx. 400 kg/m³

Top layers:	3 mm HDF
Thickness:	9layers: 30 mm / 44 mm

COMPOSITE ELEMENTS

Top layers:	4 mm plywood
Core:	XPS extruded polystyrene rigid foam, approx. 30 kg/m ³
Structure:	4 mm / XPS / 4 mm
Panel size:	2500 x 1700 mm, other sizes on request
Thickness:	10 - 40 mm
Stock items:	24 mm
Bonding:	AW according to DIN 68705