



IMO / MED CERTIFIED FIREPROOF PLYWOOD FOR THE SHIPBUILDING INDUSTRY



Innovation that challenges flames



Fireproofing treatment

Low carbonisation, low smoke emission and absence of flaming particles.



Fire resistance

Entire panel, even after sanding or machining.



Exceptional properties

Ease of machining, lightness, stability and surface quality.



Sustainability

Certified fast-growing European plantations.

garnica

Challenge the ordinary



CE

Certifications on demand:



The mark of responsible forestry
This logo only refers to FSC-MIX products



CARB Phase 2 / TSCA Title VI



IMO / MED CERTIFIED FIREPROOF PLYWOOD FOR THE SHIPBUILDING INDUSTRY

Fire rated plywood for the large shipbuilding industry modified by an innovative treatment that makes the entire panel exceptionally fire resistant, even after sanding or machining.

IMO / MED certificate that confirms its outstanding results in shipbuilding applications.

Composition based on European wood from fast-growing plantations, with excellent physical and mechanical properties, such as ease of machining, lightness, uniformity, stability and surface quality.

Applications: Fireshield Marine has been specially designed for use in the construction of large passenger and cargo vessels in the shipbuilding industry, as well as other industrial vessels such as fishing boats, yachts and pleasure craft.

Glue type: Class I (interior) according to EN 636

Emissions: Class E1 according to EN 13986

Quality faces: BB/BB

Cruise ships



Cargo ships



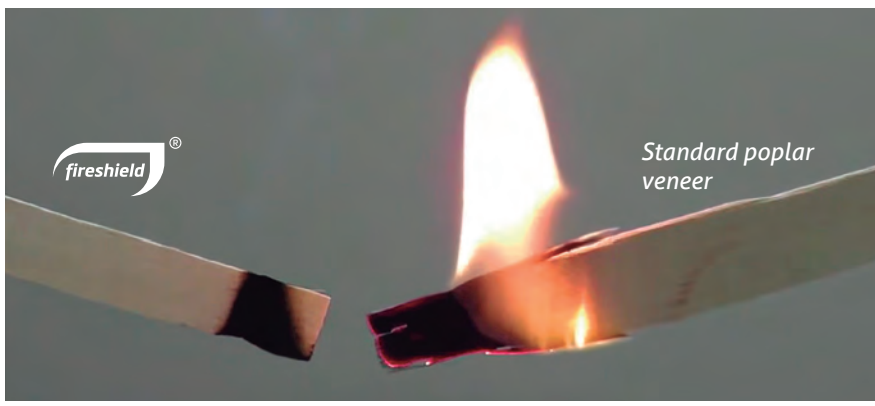
Fishing boats



Formats		Thickness (mm)				
Dimensions (mm)		9	10	12	15	18
2500 x 1220	No. of plies	5	7	7	9	9
	Packaging	70	60	50	40	33
3100 x 1530	No. of plies	5	-	7	9	9
	Packaging	55	-	41	33	27



Technical features	Values	Standard
Density (Kg/m ³)	460-520	EN 323
Modulus of elasticity (N/mm ²)	3400-4700	EN 310
Face Screw Holding (kgf)	135	EN 320
Moisture content (%)	6-14	EN 322



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