



KUIPER
HOLLAND

PRODUCT DATA SHEET



KUIPER PROTECT FIREPRO POPLAR PLY

DIMENSION: 250 X 122 CM

WEIGHT: 460-520 KG/M³

THICKNESS: 9-12-15-18 MM

CLASS 1 INTERIOR / B-S1-D0 FIRE RATED

Product description:

Plywood modified by an innovative treatment that renders the entire panel exceptionally fire resistant, certified by the most demanding tests even after sanding or machining.

Wide variety of formats available to suit any type of project.

Maximum sustainability and lightness due to its composition based on fast growing European plantation wood.

Glue Type: Class 1 (interior)

Emission: E1, according to the rule EN 717-2. This product can be made on demand according to the ARB standards (low formaldehyde emissions)

Grades: BB/BB

Applications/Uses:

Ideal panel for construction projects of restaurants, auditoriums, schools and other public buildings. B-s1-d0 and ASTM E-84 Euroclass certifications that prove its excellent performance in fire resistance tests.



Technical features

Density (Kg/m ³)	460-520	UNE EN 323
MOE - Modulus of elasticity (N/mm ²)	3.400-4.700	UNE EN 310
Face Screw Holding (kgf)	135	UNE EN 320
Moisture content (%)	6-14	UNE EN 322

Formats

Dimensions mm	2500 x 1220, 3100 x 1530										
Thickness mm	4*	5*	6	9	10	12	15	18	22	25	30
No. of plies	3	3	5	5	5	7	7	9	11	13	13

*Reaction to fire class: B-s2-d0

Formats may vary without notice. Please contact your local sales manager to check the availability in your region.



ASTM E-84 Class A

CARB Phase 2



garnica

Challenge the ordinary