

challenges flames

- smoke emission and absence of flaming particles.
- Fire resistance Entire panel, even after sanding or machining.
- Responsibility CARB Phase 2, TSCA Title VI and CE2+ structural quality.
- stability and surface quality.
- Sustainability Certified fast-growing European plantations.





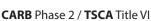


Certifications on demand:









ASTM E-84 Class A



FIRE RATED PLYWOOD WITH B-S1-D0 CERTIFICATION FOR CONSTRUCTION

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

Its Euroclass B-s1-d0 and ASTM E-84 class A certifications –the highest for wood– confirm its excellent fire resistance results, since it significantly reduces the rate of carbonisation, smoke generation and flame propagation, with no flaming particle fallout.

Exceptionally stable, smooth, lightweight and easy to machine, due to its high-quality wood sourced from sustainably managed, fast-growing European plantations.

Applications: Especially designed for indoor use in public construction projects, such as structures, floors, walls, ceilings and even furniture.

Glue Type: Class I (interior) according to EN 636 **Emissions:** Class E1 according to EN 13986

Quality faces: BB/BB

	Formats									
ı	Thickness (mm)))		
	Dimensions (m	ım)	9	10	12	15	18	22	25	30
	2500 4200	No. of plies	5	7	7	9	9	11	13	15
	2500 x 1200	Packaging	70	60	50	40	33	27	24	20
	3100 x 1530	No. of plies	5	-	7	9	9	11	13	17
XL SIZE	3100 X 1330	Packaging	55	-	41	33	27	22	20	16

Technical features		
	Values	Standard
Density (Kg/m³)	460-520	EN 323
Modulus of elasticity (N/mm²)	3400-4700	EN 310
Face Screw Holding (kgf)	135	EN 320
Moisture content (%)	6-14	EN 322



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