

Technical Specification Sheet

AB+/C+

Description

Plywood panels intended internal use as a structure of furniture and upholstery, packaging, dividers, carpet base, vinyl and general construction coating.

Characteristics	Dimensional tolerances
Species: Pine Elliottis	Length and width: $\pm 0,01\text{mm}$
Outer faces: AB (face) grade repaired C (back) grade repaired	Squareness: $\pm 0,03\text{mm/m}$ Straightness: $\pm 0/-1,00\text{mm/m}$
Inner-layers: D-E grade	Thickness: $\pm 0,5 \text{ mm}$

Essential Characteristics	Declared Perform
Release of Formoldehyde	E1 (Phenolic resin bonded)
Bond Quality:	Class 3
Content of pentachlorophenol:	<0.05ppm
Biological durability:	Class 2
Moisture:	Around 10%

Products types	15mm		18mm		21mm		30mm	
Thickness	Max. mm	Min. mm	Max. mm	Min. mm	Max. mm	Min. mm	Max. mm	Min. mm
	15,50	14,50	18,50	17,50	21,50	20,50	30,50	29,50
Bending strength (Mpa)	Fk,0 (Max)	Fk,90 (Min)	Fk,0 (Max)	Fk,90 (Min)	Fk,0 (Max)	Fk,90 (Min)	Fk,0 (Max)	Fk,90 (Min)
	40	35	45	35	45	30	85	70
Layers	5		7		7		11	
Density	505		584		596		770	
Panels by package	60		50		43		30	

Packing

Pallet with 7 nylon ribbons (or more) and 3 little feet of wood (or more, depending on the type of lashing if normal, tumbled or refrigerator)

