

	DATA SHEET POPLARPLY Thickness 30	GRUPO GARNICA	
		Prepared	Garnica Group Laboratory

PRODUCT TYPE

POPLARPLY Thickness 30 Class1 (Interior)

DIMENSIONS EN 315

Dimensions

Length	max. 3100 mm
Width	max. 1850 mm
Thickness (mm)	30

Tolerances

Length	+2.00/-0.00 mm
Width	+2.00/-0.00 mm
Thickness (t)	Máx. (+0.50mm-0.70 mm)

Squareness

Máx. <2.8 mm

Flatness

Flecha máx. 20 mm

WOOD SPECIES

Face	POPLAR
Long grained	POPLAR
Short grained veneers	POPLAR

DENSITY EN 323

Density average	420 - 480	Kg/m3
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BENDING STRENGTH EN 310

Fiber

Modulus of Elasticity	3700 N/mm2
Resistance to the Flexion	29 N/mm2

No Fiber

Modulus of Elasticity	4400 N/mm2
Resistance to the Flexion	34 N/mm2

BONDING QUALITY EN 314

Class1 (Interior)	OK
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MOISTURE CONTENT EN 322

% Moisture content	[6% -14%]
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FORMALDEHYDE EMISSION EN 717-2

Clasificación E1	< 3.5 mg HCHO/(hm2)
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FIRE RESISTANCE

UNE EN 13501-1	D-s2, d0
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