



PRODUCT TYPE *Efficiency Poplar*

DIMENSIONS EN 315

Dimensions	Lenght	2500 mm
	Width	1220 mm
	Thickness	5 mm
Tolerances	Lenght	+2.00/-0.00 mm
	Width	+2.00/-0.00 mm
	Thickness (t)	Max (+0.3 mm-0.5 mm)
Squareness	Max <2.3 mm	
Flatness	Max 20 mm	

WOOD SPECIES

Face	Poplar
Long grained	Poplar
Short grained veneers	Poplar

DENSITY EN 323

Density average	420 - 480	Kg/m ³
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BENDING STRENGTH EN 310

Modulus of Elasticity	3500 - 4800	N/mm ²
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BONDING QUALITY EN 314

Class 1 (Interior)	OK
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MOISTURE CONTENT EN 322

% Moisture content	[6% -14%]
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FORMALDEHYDE EMISSION EN ISO 12460-3

Classification E1	< 3.5 mg HCHO/(hm ²)
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FIRE RESISTANCE EN 13501-1

Classification	D-s2, d0
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