

**Product size: 2440 x 1220 x 3MM**

Wood species
Mixed core by poplar and eucalyptus

Sampling pieces	Testing date
4 pieces	Mar 12, 2024

Bonding adhesive
Urea-formaldehyde glue-bonding

Classifications	Standard	EN required	Value
Moisture content	EN322	≤16%	6.3
Density (g/cm <sup>3</sup> )	EN323	-	760
Bonding quality (N/mm <sup>2</sup> )	EN314-1	≥0.7	0.84
Bending strength (N/mm <sup>2</sup> )	EN310	Cross grain	52.5
		Long grain	59.9
Modulus of elasticity (N/mm <sup>2</sup> )	EN310	Cross grain	7588
		Long grain	7576
Formaldehyde content (mg/L)	EN717-2	E1	0.75

**Product sizes: 2440 x 1220 x 15MM**  
**2440 x 1220 x 16MM**

Wood species
Paulownia

Sampling pieces	Testing date
4 pieces	Mar 12, 2024

Bonding adhesive
Urea-formaldehyde glue-bonding

Classifications	Standard	EN required	Value
Moisture content	EN322	≤16%	7.1
Density (g/cm <sup>3</sup> )	EN323	-	430
Bonding quality (N/mm <sup>2</sup> )	EN314-1	≥0.7	0.93
Bending strength (N/mm <sup>2</sup> )	EN310	Cross grain	32.5
		Long grain	46.4
Modulus of elasticity (N/mm <sup>2</sup> )	EN310	Cross grain	4631
		Long grain	6187
Formaldehyde content (mg/L)	EN717-2	SEO	0.16