



FAMHAUS GmbH
Otto-Hahn-Straße 9, 63225, Langen, Germany

TECHNICAL DATA SHEET

Eucalyptus Core Raw Plywood: Our Eucalyptus Core Raw Plywood produced with A grade Machine jointed whole sheets Eucalyptus core veneers, exterior phenol glue, with different face veneers of Poplar, Birch, Beech, Eucalyptus, Pine and Engineered Veneers made by poplar

Certification: CE & UKCA & FSC



Face Veneer Grade: A, B, BB, CP, C

Specifications	Standard	Unit	Value														
Standard sizes		mm	Length: 2135/2440/ 2500/3050; Width: 915/1220/1250/1525/1830														
Thickness		mm	3	4	5	6	8	9	10	12	15	18	21	24	27	30	35
layers		Nr.	3	5	5	5	7	7	9	9	11	13	15	17	19	21	23

Characteristics	Standard	Unit	Value				
Density	EN323	Kg/M3	<input type="checkbox"/> 580 ± 10				
Moisture	EN322	%	<input type="checkbox"/> 8-14				
Bonding class	EN 314-2		<input type="checkbox"/> Class 3				
Thickness	EN315	mm	<input type="checkbox"/> ± 0.3mm under 8mm; +/-0.5mm up 9mm				
Length/Width/Squareness tolerance	EN315	mm	<input type="checkbox"/> Length: Each 1000mm <1mm <input type="checkbox"/> Width: Each 1000mm <1mm <input type="checkbox"/> Squareness tolerance: Each 1000mm <1mm :				
Formaldehyde Emission	EN717-1		<input type="checkbox"/> < 0.05 ppm				



EN310		Unit	3.0≤t≤8	9<t≤12	12<t≤15	15<t≤21	t>21
Bending Strength	Long grain	N/MM2	F20	F30	F30	F30	F30
	cross grain	N/MM2	F15	F20	F20	F20	F20
Modulus of elasticity	Long grain	N/MM2	E40	E50	E50	E60	E60
	cross grain	N/MM2	E30	E40	E40	E50	E50