

Miro's Core UG Plywood is economic grade plywood, used for interior work, offering good surface finishing and strength at a cost-effective price.



Certifications	<ul style="list-style-type: none"> FSC 100% ISO 9001
Species	<ul style="list-style-type: none"> Full hardwood core, all plantation-grown Eucalyptus spp, Acacia mangium, Gmelina arborea, Corymbia citrodora Timber Origin – Ghana. FSC FM: SGSCH-FM/COC-011088 or Sierra Leone, FSC FM: SGSCH-FM/COC-011010
Panel Construction	<ul style="list-style-type: none"> 13/11/9/7/5 plies $\geq 650\text{kg/m}^3$
Bonding and Emissions	<ul style="list-style-type: none"> Bonding EN 314-2: Class 1 Formaldehyde Release EN 717-2: E2
Standard Sizes	<ul style="list-style-type: none"> Width: 1,220mm or 1,250mm Length: 2,440mm or 2,500mm Thickness: 21mm/18mm/15mm/12mm/9mm
Size Tolerances	<ul style="list-style-type: none"> Width/Length: +/- 1.0mm per meter Squareness: +/- 1.0mm per meter of diagonal length Thickness: +/- 5% of thickness.
Surface and Performance	<ul style="list-style-type: none"> Sanded short-core face (eucalyptus/gmelina) with putty repair
Mechanical Properties (18mm)	<p>Parallel to grain – F30/E90</p> <ul style="list-style-type: none"> Min. bending strength (MOR): 45N/mm² Mean modulus of elasticity (MOE) : 8100N/mm² <p>Perpendicular to grain – F30/E50</p> <ul style="list-style-type: none"> Min. bending strength (MOR): 45N/mm² Mean modulus of elasticity (MOE): 4,500N/mm²
Packaging	<ul style="list-style-type: none"> Packed on pallets with metal/plastic straps, suitable for forklift loading Min 36m³ per 40ft container



