

MiroPlex silver is Miro's standard grade plywood product for concrete shuttering, offering excellent surface finish, performance and strength at a cost effective price.



Certifications	<ul style="list-style-type: none"> FSC Mix 95% ISO 9001 CE/UKCA
Core	<ul style="list-style-type: none"> Full hardwood core, all plantation-grown Eucalyptus spp, Acacia mangium, Gmelina arborea
Panel Construction	<ul style="list-style-type: none"> 13/11/9/7/5 plies ≥650kg/m³
Bonding and Emissions	<ul style="list-style-type: none"> Bonding EN 314-2: Class 3 (BWP, MUF glue) Formaldehyde Release EN 717-2: E1
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
Size Tolerances	<ul style="list-style-type: none"> Width/Length: +/- 1.0mm per meter Squareness: +/- 1.0mm per meter of diagonal length Thickness: EN 315:2000 (+/- 5%)
Surface and Performance	<ul style="list-style-type: none"> 167g/m² black-brown phenolic surface film Edge color: Black 10+ uses, dependent on storage and use conditions
Mechanical Properties	<ul style="list-style-type: none"> Parallel to grain - F30/E90 Min. bending strength (MOR): 45N/mm² Mean modulus of elasticity (MOE) : 8100N/mm² Perpendicular to grain - F30/E50 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 Thin plywood packaging Min 36m³ per 40ft container





