MIRO
FORESTRY & TIMBER PRODUCTS

# MiroPlex UG Plywood

## SPECIFICATION SHEET

MiroPlex UG Plywood is Miro's economy grade urea formaldehyde glued plywood product for concrete shuttering, offering good surface finish, performance and strength at a cost effective price. .

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| Certifications | • FSC 100%<br>• ISO 9001<br>• CE/UKCA |
| Species | • Full hardwood core, all plantation-grown<br>• Eucalyptus spp, Acacia mangium, Gmelina arborea, Corymbia citrodora<br><br>Timber Origin – Ghana. FSC FM: SGSCH-FM/COC-011088 or Sierra Leone, FSC FM: SGSCH-FM/COC-011010 |
| Panel Construction | • 13/11/9/7/5 plies<br>• Technical Class EN636-2<br>• ≥700kg/$m^3$ |
| Bonding and Emissions | • Bonding EN 314-2: Class 1 (MR, UF glue)<br>• Formaldehyde Release EN 717-2: E2 |
| Standard Sizes | • Width: 1,220mm or 1,250mm<br>• Length: 2,440mm or 2,500mm<br>• Thickness: 21mm/18mm/15mm/12mm |
| Size Tolerances | • Width/Length: +/- 1.0mm per meter<br>• Squareness: +/- 1.0mm per meter of diagonal length<br>• Thickness: EN 315:2000 +/- 5% of thickness. |
| Surface and Performance | • 175g/m2 black-brown phenolic surface film<br>• Edge color: Black<br>• Up to 5 uses, dependent on storage and use conditions |
| Mechanical Properties (18mm) | • Parallel to grain – F25/E70<br>  • Min. bending strength (MOR): 38N/mm2<br>  • Mean modulus of elasticity (MOE) : 6300N/mm2<br>• Perpendicular to grain – F20/E40<br>  • Min. bending strength (MOR): 30N/mm2<br>  • Mean modulus of elasticity (MOE): 3,600N/mm2 |
| Packaging | • Packed on pallets with metal/plastic straps, suitable for forklift loading · Thin plywood packaging · Min 36m3 per 40ft container |

For sales please contact: sales@miroforestry.com
For further info visit: www.miroforestry.com

Scan the QR code to find out more information.

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# MiroCore MG Plywood

## PRODUCT IMAGERY

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