

Versatile Calibrated Commercial Ply for Modern Interiors.

IMPLY Astra plywood is specified for practical interiors where construction, manufacturing process, and application suitability need to be clear before selection.

+/- 0.1 mm indicative calibration tolerance Calibration	4 Press Core Composed Manufacturing	20-Year Limited Warranty
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Technical Specifications

Sub Title	Astra
Face Material	Okume
Core	Eukali
Manufacturing Process	4 Press Core Composed
Calibrated	Yes
Commercial Ply	Yes
Waterproof Ply	No
Available Thickness	6 / 9 / 12 / 16 / 19 mm
Available Sizes	8x4 ft / 7x4 ft
Density (Avg.) *	650-750 kg/m ³
Moisture Content *	8-12%
Screw Holding Strength *	> 1100 N

Performance Advantages

Wide Range	Multiple thicknesses support furniture and fit-out flexibility.
Stable Core	Eukali core with composed construction supports panel stability.
Commercial Utility	A practical choice for calibrated dry-area interiors.

Testing & Construction Parameters

BWR / BWP Resistance *	As applicable by product grade and final lab confirmation
Glue Type (MR)	Urea Formaldehyde
Glue Type (BWR/BWP)	Phenol Formaldehyde
Termite Treatment	Chemical Dip Treated
Thickness Variants	6 / 9 / 12 / 16 / 19 mm
Ply Construction Matrix *	6mm: 5 Plies 9mm: 7 Plies 12mm: 9 Plies 16mm: 11 Plies 19mm: 13 Plies

Recommended Applications

Modular kitchens
Wardrobes
Office furniture
Retail fixtures
Doors and partitions
Interior fit-outs

Warranty Summary

IMPLY offers a 20-Year Limited Warranty against termite, borer attack and manufacturing defects, subject to recommended storage, installation and usage conditions.

Architect & Dealer Support - Bangalore

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*Marked values are indicative placeholders pending final lab confirmation.