

# Dedicated 16mm Factory Ply for Modular Production.

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

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

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

## Performance Advantages

<b>Factory Precision</b>	Built around 16mm thickness consistency for modular workflows.
<b>Repeatable Machining</b>	Supports cleaner cutting, drilling, and edge banding.
<b>Production Focus</b>	Ideal for high-volume furniture and cabinetry lines.

## 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	16 mm
Ply Construction Matrix *	6mm: 5 Plies 9mm: 7 Plies 12mm: 9 Plies 16mm: 11 Plies 19mm: 13 Plies

## Recommended Applications

Modular furniture factories
CNC-cut cabinetry
Machine drilling
Edge-banding lines
Wardrobe production
High-repeat panel processing

## Warranty Summary

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

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\*Marked values are indicative placeholders pending final lab confirmation.