

PP Hollow Plywood vs. Traditional Plywood

The Ultimate Alternative for
Durability, Cost Savings, and
Sustainability

Key Benefits of PP Hollow Plywood

- - 5x Longer Lifespan (50+ Uses vs. 5-10 Uses)
- - 100% Water & Moisture Resistant
- - Concrete Does Not Stick, Easy to Clean
- - 20-30% Lighter, Easy to Handle
- - Fully Recyclable, Eco-Friendly
- - Crack & Impact Resistant
- - Cost Savings up to 60% in the Long Run

Cost Comparison

- - Traditional Plywood: Needs replacement after 5-10 uses
- - PP Hollow Plywood: Can be used 50+ times
- - Lower cost per use, reducing overall expenses
- - Saves up to 60% in long-term costs

Durability & Performance

- - Resistant to cracks, breaks, and swelling
- - Handles high loads and rough usage
- - No need for frequent replacements
- - Reliable for construction & formwork applications

Eco-Friendly & Sustainable

- - 100% Recyclable and reduces waste
- - No need for deforestation
- - Sustainable alternative to wood-based materials
- - Environmentally responsible choice for businesses

Comparison Table: PP Hollow Plywood vs. Traditional Plywood

Feature	PP Hollow Plywood	Traditional Plywood
Usage Count	50+ Uses	5-10 Uses
Water & Moisture Resistance	100% Waterproof	Absorbs Water & Swells
Concrete Adhesion	Does Not Stick, Easy to Clean	Concrete Sticks, Hard to Clean
Weight	20-30% Lighter	Heavier
Environmental Impact	100% Recyclable	Requires Tree Cutting
Durability	Crack & Impact Resistant	Prone to Cracks & Breaks
Cost per Use	Up to 60% Savings	Needs Frequent Replacement