

SMART

COMPOSITE PLYWOOD



The only thing that doesn't change is change itself!

We started our journey with this thought in mind.

We pursued innovation to adapt to the world, choosing uniqueness to do what not everyone else did. Join us with Composite Plywood and learn how to initiate change yourself!

www.compositeplywood.com

Get to know Composite Plywood up close!

Strength and Durability: Composite Plywood boasts high strength and durability due to its solid structure and compression techniques. This allows the formwork material to support the necessary load during concrete pouring and ensures longevity.

Flexibility and Ease of Use: Composite Plywood is easy to shape and cut, making it ideal for creating molds of various shapes and sizes quickly. Its flexibility meets the diverse mold requirements in construction projects effectively.

Lightweight: Despite the combination of stone powder and PVC, composite plywood remains lightweight. This feature simplifies mold assembly and transportation, saving time and labor. It also enhances work safety by reducing risks associated with heavy materials.

Smooth Surface: Achieving a smooth concrete surface on molds reduces labor in subsequent processes and enhances aesthetic outcomes. Composite Plywood provides a uniform and smooth surface, aiding in achieving the desired finish on molded concrete.

Reusability: Composite Plywood molds are typically reusable with proper storage and maintenance. This ensures economic and environmental sustainability, as the material can be used multiple times.

In conclusion, Composite Plywood offers numerous advantages such as strength, flexibility, lightness, and surface quality for construction formworks. These benefits not only ensure quality results but also improve efficiency in construction projects.



STRENGTH IN MOLD, DURABILITY IN STRUCTURE

PVC Composite Construction Formwork Plywood has great advantages over other molds as it is strong, durable and long-lasting, can be installed and dismantled easily and quickly, and has high reusability. Plywood, which is recyclable and made from first-class stone powder and PVC, is increasingly used today and appears as an environmentally friendly product. Discover more closely Plywood, whose cost per use decreases up to 100 times and can be used in many areas.



— Environmentally Sustainable Composite Plywood —

Composite plywood is recognized as an eco-friendly construction material due to its contributions to recycling efforts and reducing tree cutting. Here is a detailed explanation on this topic:

1. Recycling: Composite Plywood is made by blending stone powder and PVC, making it recyclable. Used composite plywood pieces, when sorted and processed correctly, can be utilized in creating new products. This practice minimizes material waste and promotes more efficient utilization of natural resources.

2. Tree Conservation: Traditional plywood production relies on wood fibers obtained through tree cutting. However, using recycled Composite Plywood helps prevent the cutting and depletion of natural forests. This is crucial for preserving biodiversity and ensuring ecosystem sustainability.

3. Longevity and Reusability: Composite plywood is durable and often has a long lifespan. Proper storage and maintenance enable its repeated use, reducing waste generation and the need for new material production, thus lowering environmental impact.

4. Sustainable Production Processes: Composite plywood manufacturing can employ eco-friendly methods, minimizing environmental impact from adhesives and other chemicals. Considering aspects like energy efficiency and waste management further reduces the material's environmental footprint.

In summary, composite plywood promotes environmental sustainability through recycling and curbing tree cutting. Its recyclability aids in forest conservation and resource preservation, making it a valuable component in sustainable construction practices.



Discover the Advantages of Composite Plywood!



Fire Resistant B1



Water Resistant



Recycleable



Adjustable Size



Light



Easy to Process



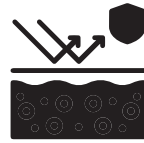
Environmentally Friendly



Economical



Paintable



Resistant to Root



Non-Deformable



UV Resistance



Bend Resistant



Solid



Long Lasting



High Hardness



Mold Resistant



Soundproof



Flame Retardant



Easy to Clean



Smooth Surface



Alternative to Wood



Can be cut



Can be Glued



Thermal Forming



50+ Usage



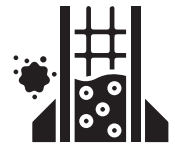
Load Resistant



No demolding oil required



Quick Installation



Does Not Absorb Moisture from Concrete



70+ Shore D Hardness



Can be nailed



Insect Resistant



Anti-Delamination

One Of The Main Features Of Composite Plywood Products

When properly maintained it can be reused over 60 times and average reuse duration are 30+.

If you use our molds in metal frame, our molds can be reused 100 – 200 times.

— Create your own story with Composite Plywood! —

We're constantly on the move, racing against the clock. Whether stuck in traffic, busy at work, sometimes while producing, or lost in thought, time is always ticking. That's why we prioritize practical solutions that simplify our lives and keep us moving forward. We touch every moment of your life with the Composite Plywood molds we produce. From construction sites to crafting water-resistant furniture, designing decorative wall panels, and even reinforcing truck floors, our presence is felt across various aspects of life.



FACTORY



PRODUCTION LINE



PACKAGING

FACTORY

İstasyon Mah. Gazi Mustafa Kemal Bul. No:87/A Dulkadirođlu / Kahramanmaraş

SHOWROOM

Yamaçtepe Mah. Dr.Mustafa Bey Cad. Zekeriyaköy 3 Sitesi A Blok No: 57/A
Onikişubat / Kahramanmaraş

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