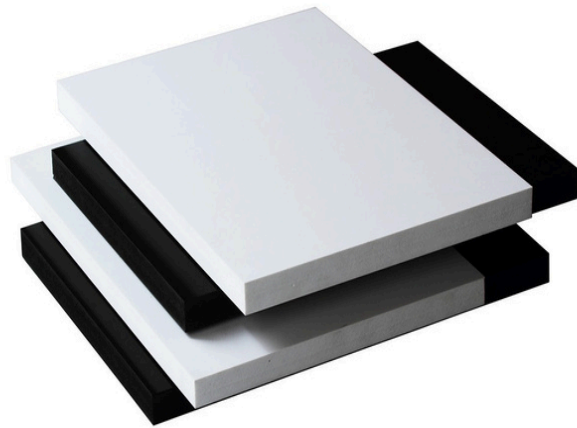


PVC FOAM BOARD



PVC foam board is a lightweight, durable, and versatile material made from polyvinyl chloride (PVC) resin, featuring a foam core with either a smooth or textured surface. It offers excellent water resistance, fire retardancy, and chemical resistance,

making it suitable for a wide range of applications including construction, signage, and furniture. Its ease of processing allows for cutting, drilling, and thermoforming, while the board's strength and rigidity make it a reliable choice for both indoor and outdoor use. Additionally, PVC foam board is eco-friendly and fully recyclable, offering a sustainable solution across industries.



Lightweight



Impact Strength



Waterproof



Easy to Process

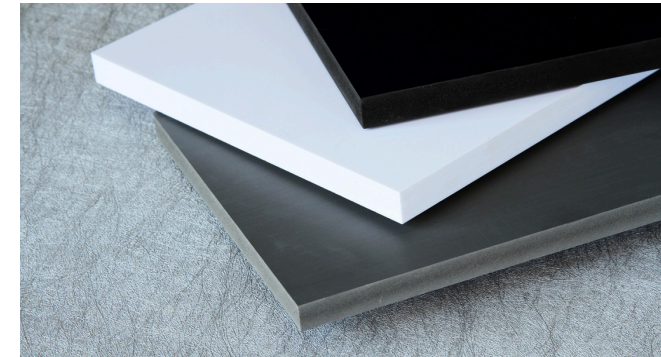


Eco-Friendly

Product Compliance



Product Types



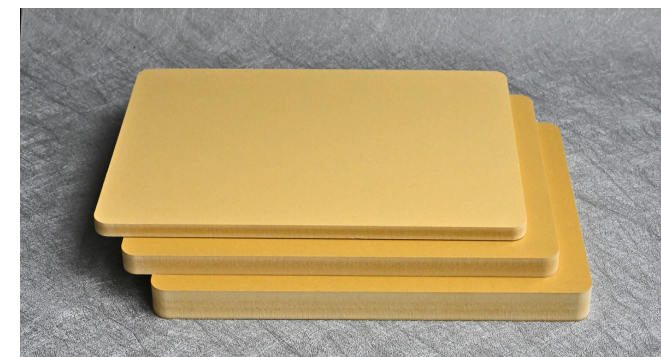
- PVC Celuka Foam Board**
 The Ultimate Choice for Every Application, Combining Strength, Durability, and Versatility!



- PVC Co-extruded Foam Board**
 Enhanced Hardness, Brilliant Surface, and Unmatched Durability for High-Performance Uses!



- PVC Free Foam Board**
 Print & Display, Unleash Your Creativity with Smooth, Reliable, and Easy-to-Process Surfaces!



- WPC Foam Board**
 Superior Performance, Wood-Like Look, and Exceptional Durability for Long-Lasting Applications!

PVC Celuka Foam Board



- High Strength
- Durability
- Versatility

PVC Celuka Foam Board is known for its exceptional strength and smooth, hard surface, making it ideal for demanding applications. Manufactured using the Celuka process, this board features a solid outer skin that provides added durability and impact resistance. Its rigidity and weather resistance make it perfect for both indoor and outdoor uses, such as construction, furniture, and signage.

Specification

Length	1830mm, 2440mm, 3050mm, 4800mm, 5490mm, length can be customized
Max. Width	915mm, 1220mm, 1560mm, 2050mm
Thickness	3mm - 40mm
Density	0.4 - 1.1g/cm ³
Surface	Smooth, textured, sanded

Surface Types



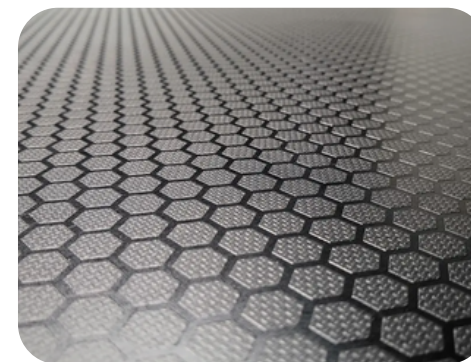
Smooth



Matt



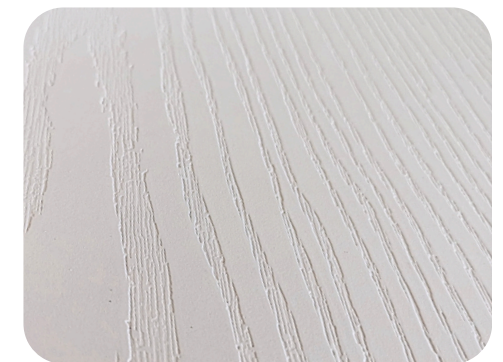
Heavy Wood Grain



Hexagonal

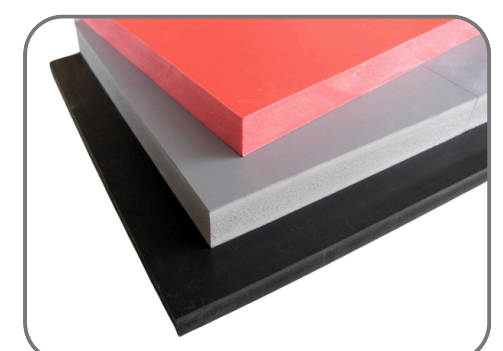
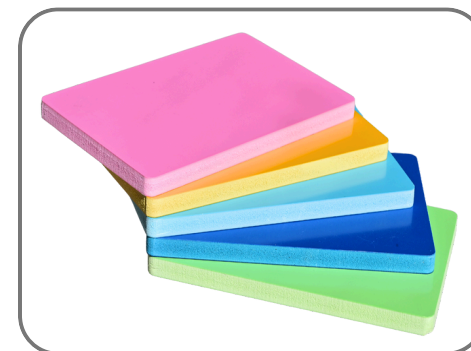


Sanded



Light Wood Grain

Color Options



- PVC celuka foam board is most commonly available in white, black, and grey. Custom colors can be produced with a minimum order quantity of 5 tons, based on a Pantone code or a physical sample. A samples will be provided for approval before mass production.

PVC Co-extruded Foam Board



- **Enhanced Hardness**
- **Brilliant Surface**
- **High-Performance**

PVC Co-extruded Foam Board combines a lightweight foam core with a tough, glossy outer layer, providing superior hardness and a brilliant surface finish. The co-extrusion process ensures enhanced durability and smoothness, offering both strength and aesthetic appeal, making it ideal for high-performance uses like furniture, interior decoration, and displays where durability and appearance are equally important.

Specification

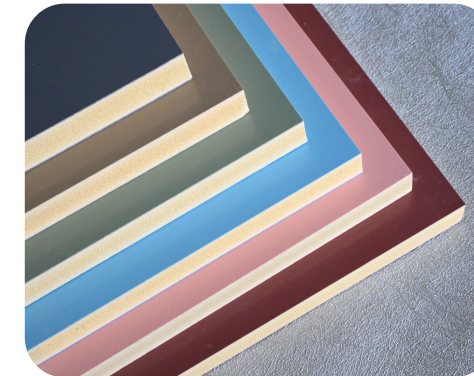
Length	1830mm, 2440mm, 3050mm, 4800mm, 5490mm, length can be customized
Max. Width	1220mm
Thickness	3mm - 20mm
Density	0.45 - 0.9g/cm ³
Surface	Glossy

Surface Color Options

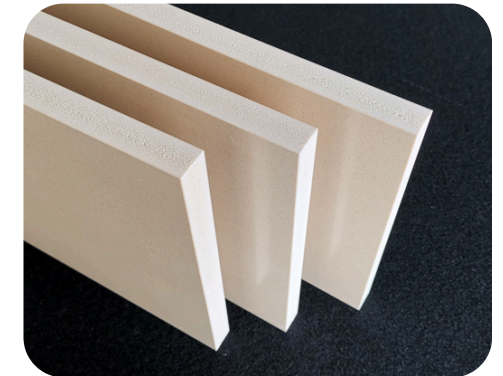
- PVC co-extruded foam board offers a variety of surface color options to meet different project needs. Standard colors include white, vibrant colors, and wood color. For customers looking to match specific project requirements or brand aesthetics, the colored surface can be fully customized, providing flexibility in design and ensuring consistency with brand identity.



White



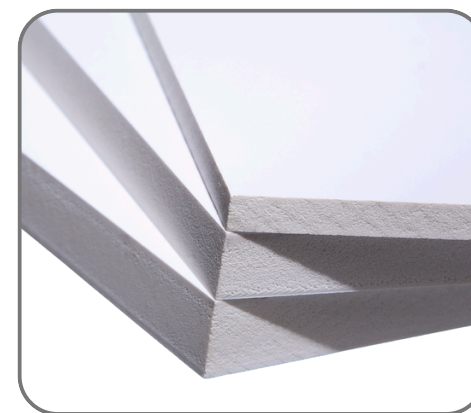
Colored



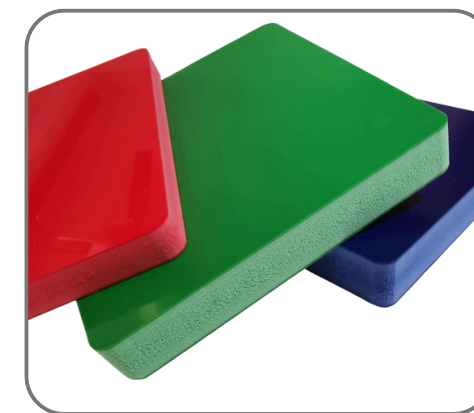
Wood Colored

Core Color Options

- PVC co-extruded foam board offers core layer options in white, vibrant colors, and wood color. The colored cores can be customized to match specific project requirements, providing flexibility for various applications.



White



Colored



Wood Colored

PVC Free Foam Board



- **Excellent Printability**
- **Matt Smooth Surface**
- **Easy-to-Process**

PVC Free Foam Board is a versatile material designed for printing, display, and creative applications. Its uniform cell structure results in a smooth, matte surface that is perfect for high-quality printing and easy to work with. This board is lightweight, flexible, and can be cut, shaped, and painted effortlessly, making it an excellent choice for exhibitions, POP displays, signs, and craft projects where precision and creativity are key.

Specification

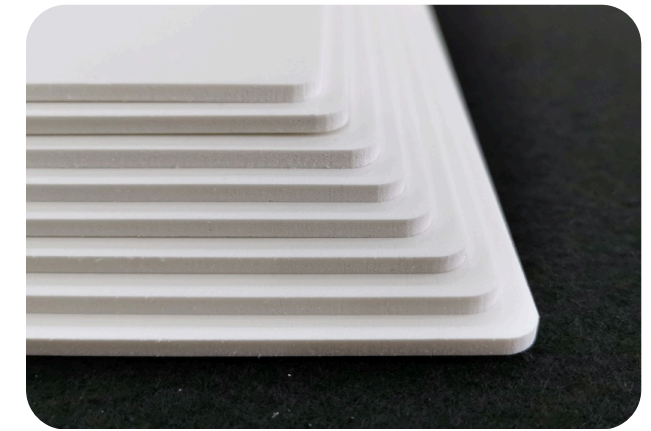
Length	1830mm, 2440mm, 3050mm, 4800mm, 5490mm, length can be customized
Max. Width	1220mm, 1560mm, 2050mm
Thickness	1mm - 10mm
Density	0.45 - 0.9g/cm ³
Surface	Matt smooth

Product Features

- PVC free foam board features a matt, smooth surface and a uniform closed-cell core, making it ideal for printing and display applications. These characteristics ensure high-quality results, flexibility and durability for a wide range of uses.



Matt Smooth Surface

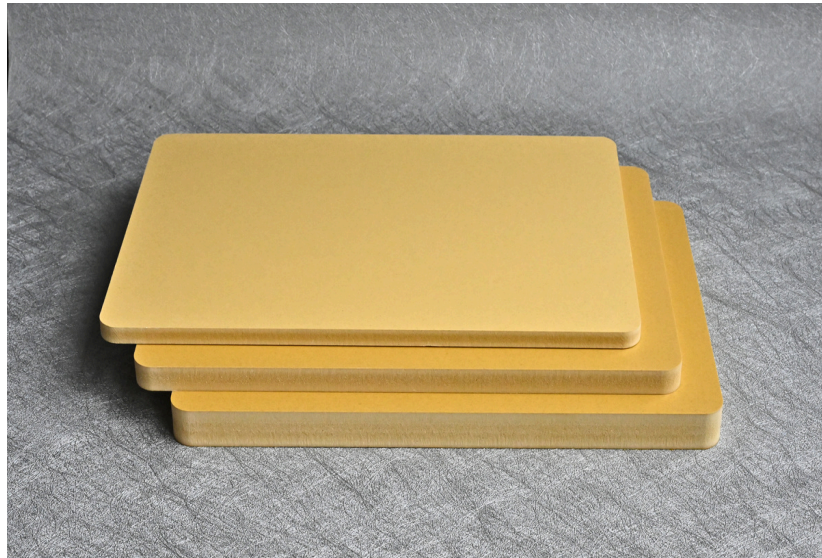


Uniform Closed-cell Core

PVC Foam VS PP Corrugated

Feature	PVC Free Foam Board	PP Corrugated Sheet
Surface Finish	Matte, smooth surface	Textured, fluted structure
Weight	Heavier, more rigid	Lightweight, flexible
Printability	Excellent for printing and display	Good printability, mainly for packaging
Durability	Strong, durable, and impact-resistant	Lightweight, less impact-resistant
Machinability	Easy to cut, shape, and fabricate	Easy to fold, cut, and crease
Applications	Signage, furniture, displays, interior design	Packaging, temporary signage, protection boards

WPC Foam Board



- **Wood-Like Look**
- **Long-Lasting**
- **Low Maintenance**

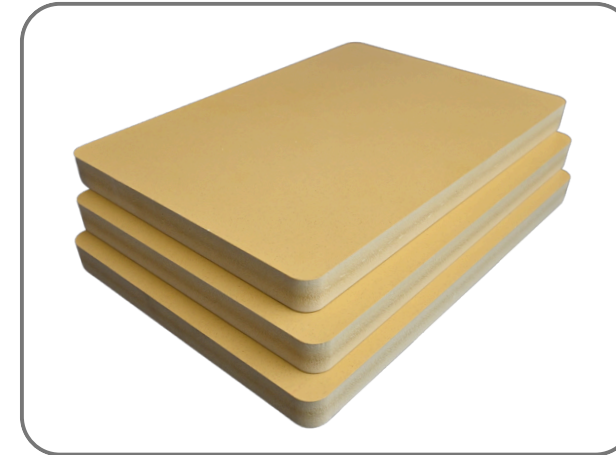
WPC Foam Board (Wood-Plastic Composite) blends the durability of plastic with the natural aesthetic of wood, offering superior performance and a wood-like appearance. This eco-friendly board is highly resistant to moisture, rot, and termites, making it perfect for both outdoor and indoor applications such as cabinets and furniture. It offers a premium wood-like look while benefiting from PVC's durability and low maintenance.

Specification

Length	1830mm, 2440mm, 3050mm, 4800mm, 5490mm, length can be customized
Max. Width	915mm, 1220mm
Thickness	3mm - 30mm
Density	0.45 - 0.9g/cm ³
Surface	Smooth, textured, sanded

Color Options

- The color of WPC foam board is determined by the wood powder added during production, resulting in a variety of wood-like colors. We offer two standard colors: yellow wood and brown wood, with each derived from different types of wood powder. Custom color options are also available to meet specific project needs.



Yellow Wood



Brown Wood

Surface Types



- WPC foam board is available in both smooth and wood grain finishes. The wood grain texture enhances its natural appearance, providing an attractive look that requires no additional surface treatment.

- We also offer WPC foam boards with a sanded surface. The sanded surface is a pre-treatment option, ideal for subsequent lamination or painting, ensuring better adhesion and a refined final result.



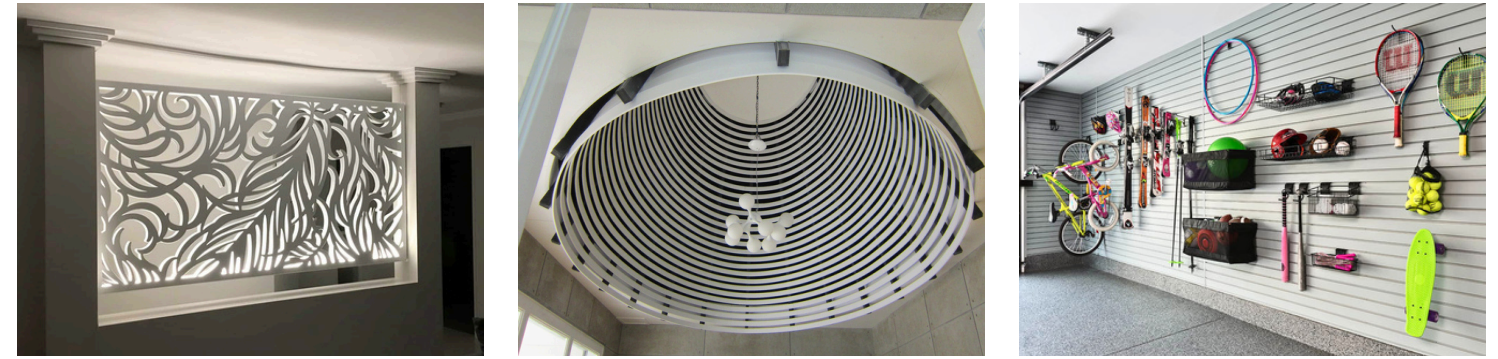
Application



- The most popular and essential use of PVC foam board is in kitchen cabinets and bathroom vanities, thanks to its excellent waterproof and moisture-resistant properties. These features make PVC foam board ideal for areas exposed to humidity and moisture, ensuring long-lasting durability and reliability in these key applications.



- PVC foam board is termite-resistant, physical strength, and low maintenance, making it ideal for furniture like wardrobes, storage units, shelves, and BBQ cabinets. It is also widely used in vehicle furniture due to its versatility and self-extinguishing properties.



- PVC foam board can be used for decorative or functional interior upgrades. It is ideal for applications like partition panels, decorative ceiling panels, or converting garage walls into functional, organized storage spaces.



- The printability and easy machinability of PVC foam board make it an ideal choice for both indoor and outdoor signage and display solutions.



- PVC foam boards with improved weather resistance and UV protection are ideal for outdoor use.

Manufacturing

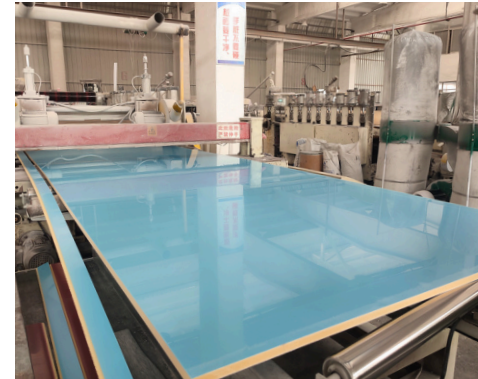
- Production of different types of PVC foam boards



PVC Celuka Foam Board



WPC Foam Board



PVC Co-extruded Board

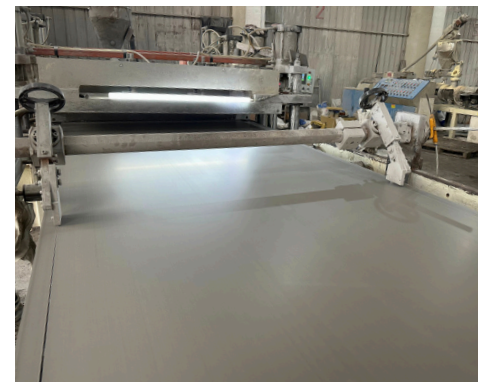
- Production of PVC celuka foam boards in various colors



Pink



Orange



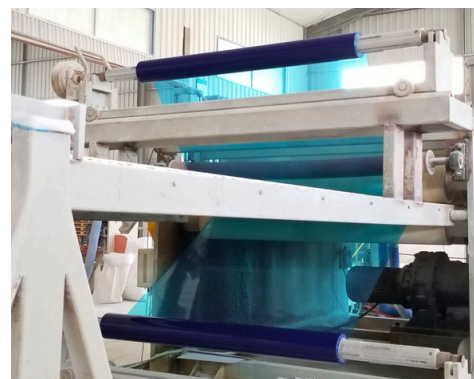
Grey

- **Protective Film**

Various types of protective films are available to prevent the surface of the board from being scratched.



Transparent



Blue Transparent



Custom Logo Film

Quality Control

In our quality control process, we adhere to comprehensive inspection standards that cover various aspects of product appearance, including length, width, thickness, weight, flatness, hardness, surface quality, and core layer quality. Our self-inspectors perform random checks on the finished products to ensure they meet these specifications. We also welcome our customers' quality control personnel to visit our factory and verify the product quality in person, ensuring complete transparency and satisfaction.

The quality control process involves several key measurements:

- Length:** Measured using a tape measure.
- Width:** Measured using a tape measure.
- Diagonal:** Measured using a tape measure.
- Thickness:** Measured using a digital caliper.
- Hardness:** Measured using a Shore D hardness tester.
- Weight:** Measured using a digital scale.
- Inspection by Customer QC:** Shows customer representatives inspecting large stacks of boards in a warehouse setting.