

COMPOSITES THAT CREATE VALUE

Benefit from the experience of a leader

Magnus Composites is an established name in the manufacture of building and construction products made of composite material. Our unique combination of technology, ingenuity and continuous improvement has made us a frontrunner in the composites industry for over 30 years. We have raised performance standards by delivering improved durability, weightlessness, weather-proofing, versatility, strength, heat and electrical insulation and acoustic properties.

Over the years, we realized an emerging need for better quality products, so we invested in technologies to manufacture these using Fiber Reinforced Polymers (FRP), a common form of composite material. Our experience and our vision helped us deliver solutions that replaced traditional materials and earn the reputation of a high value, high quality producer.

Composite products are materials made of two or more technically selected raw materials, primarily matrix and reinforcement, which are engineered to match different physical, chemical and mechanical properties required by the end user.

Our mission is to design and manufacture wall panels and architectural products that redefine your perception of quality. These are designed to upgrade any exterior, structure, surface, installation and more importantly, your value.

Today, Magnus Composites is a preferred export partner to companies around the world.





We've invested in your business growth by investing in quality

Magnus Composites believes that quality is more than an end result. It is an on-going process. Quality delivers value and value drives your reputation. Quality is more than something you offer. It is who you are and what you reflect to your customers, vendors and other stakeholders. By working with you as growth partners instead of suppliers, we work towards achieving a common goal of being known as the best in the business.

Magnus Composites' highly sophisticated unit in India is designed to test and maintain stringent quality standards from raw materials to finished products. The in-house research department continuously seeks new or improved technologies and product improvements to provide a competitive and innovative advantage. Speedier deliveries are ensured by mechanized logistics and the factory even employs specially engineered lighting to facilitate better visibility, production and logistics.





Our quality translates into products that increase profitability

Magnus Composites manufactures industry-leading FRP wall panels that give you the value and competitive edge you seek. These use a specially formulated fiberglass reinforced polymer, primarily unsaturated polyester resin and glass fiber. The result is a panel with enhanced aesthetic appeal and better strength.

We manufacture FRP wall panels of four types - Embossed, Flat, Corrugated and Artistic. These can be made with a 1 or 2 side gelcoat finish to give you improved gloss, a smoother finish and a resin rich layer.

You'll notice how our products look better, feel lighter, fit faster and last longer, helping you to get more ROI from your resources.

We manufacture FRP wall panels of four types

■ **Embossed**

■ **Flat**

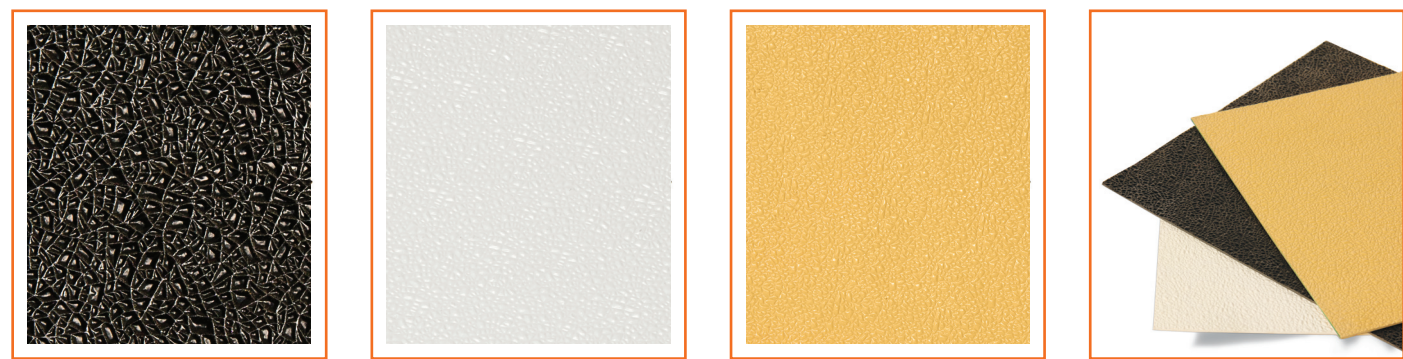
■ **Corrugated**

■ **Decorative**



■ Embossed Panels

Embossed FRP panels have a decorative textured surface designed for enhanced functionality and better aesthetics. Magnus Composites currently manufactures the popular Pebble finish in two variants - deep embossed and light embossed.



Note: Colors can be customized as per customers needs

Pebble finish embossed panels offer a modern option to traditional material like wall tiles, wood, glass, paint. They are ideal for walls and ceilings and are also recommended as laminates on doors, windows and as a replacement for textured walls.

■ Specifications

Panel	Finish	Type	Colors	Std Size	Std Thickness	Packaging per Pallet
Embossed	Pebbled	Primary: Opaque Option: Translucent	Black White Grey Beige	4' x 8' 4'x10' 4'x12'	0.04" (1mm) 0.09" (2.3mm) 0.12" (3mm)	100 & 150

■ Applications of Embossed Panels

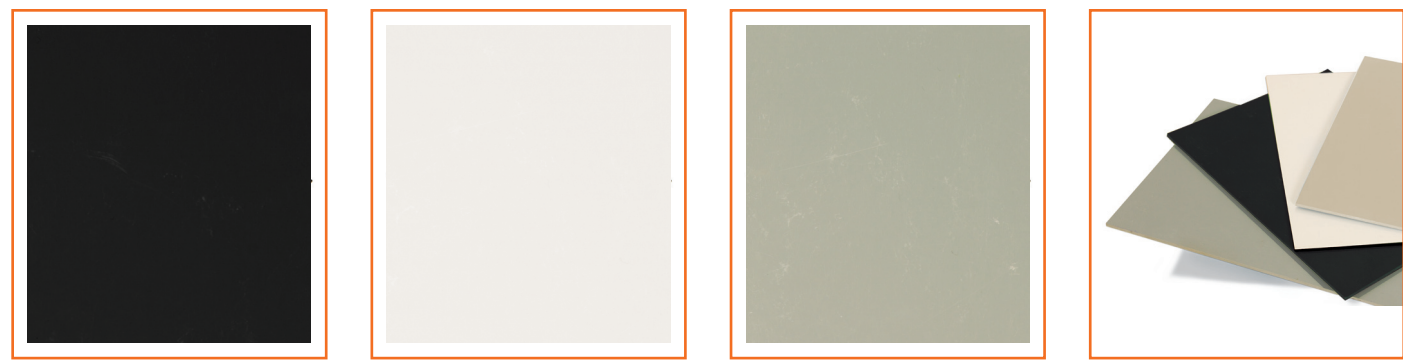
Discover the difference when you use them in interiors and outdoors of commercial and residential areas, hospitals, restaurants, hotels, restrooms, cafeterias and health clubs.

Magnus Composites also manufactures Artistic Embossed panels i.e., panels with creative surface designs which can be customized to your requirements for more designer appeal.



■ Flat Panels

Flat FRP panels have a smooth, non-textured surface. They are opaque and come in glossy and matt finishes.



Note: Colors can be customized as per customers needs

They are ideal for walls and ceilings and are also recommended as laminates on doors and windows. They can effectively replace conventional wall tiles, wood, glass, paint and wall paper.

■ Specifications

Panel	Finish	Type	Colors	Std Size	Std Thickness	Packaging per Pallet
Flat	Smooth	Primary: Opaque Option: Translucent	White Black Grey Beige	4' x 8' 4'x10' 4'x12'	0.04" (1mm) 0.08" (2mm)	100 & 150

■ Applications of Flat Panels

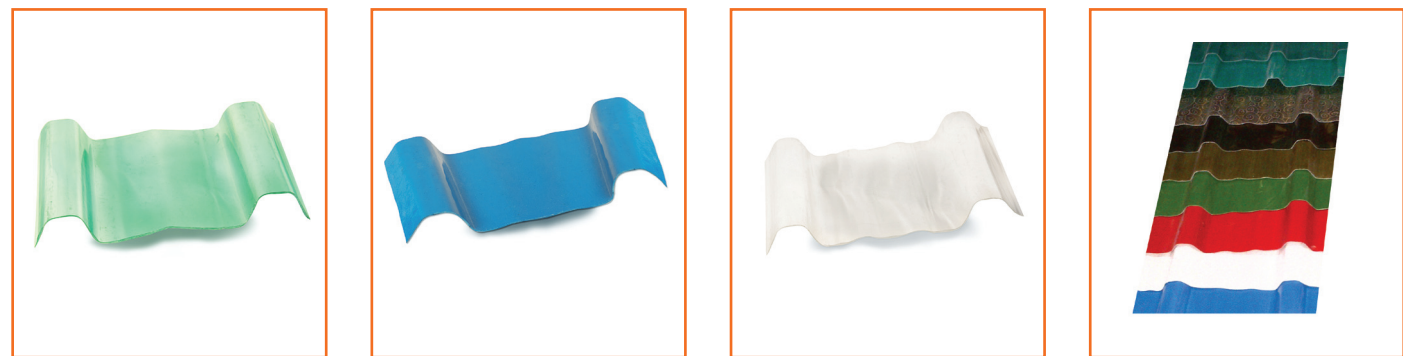
Popular usage areas are interiors and outdoors of commercial and residential areas, restaurants, kitchens, restrooms, hospitals, F&D processing plants, cold storages, signages, cafeterias, exhibition stalls and reception areas.

Magnus Composites also manufactures Artistic Flat panels i.e., panels with creative surface designs which can be customized to your requirements for more designer appeal.



■ Corrugated Panels

Corrugated FRP panels have a profile. Magnus Composites can customize the profile to your needs.



Translucent

Opaque

Transparent

Note: Colors can be customized as per customers needs

Corrugated panels come with translucent and opaque finishes which make them perfect for indoor areas that require natural light. Depending on the amount of light you require, these can be combined with opaque or metal sheets in alternation, to control the amount of light transmitted indoors. This makes it an ideal replacement for conventional asbestos, cement or metal sheets.

■ Specifications

Panel	Finish	Type	Colors	Std Size	Std Thickness	Packaging per Pallet
Corrugated	Smooth & Pebbled	Primary: Translucent Option: Opaque	Plain Green White	4'x8'	0.08" (2mm) 0.12" (3mm)	100 & 150

■ Applications of Corrugated Panels

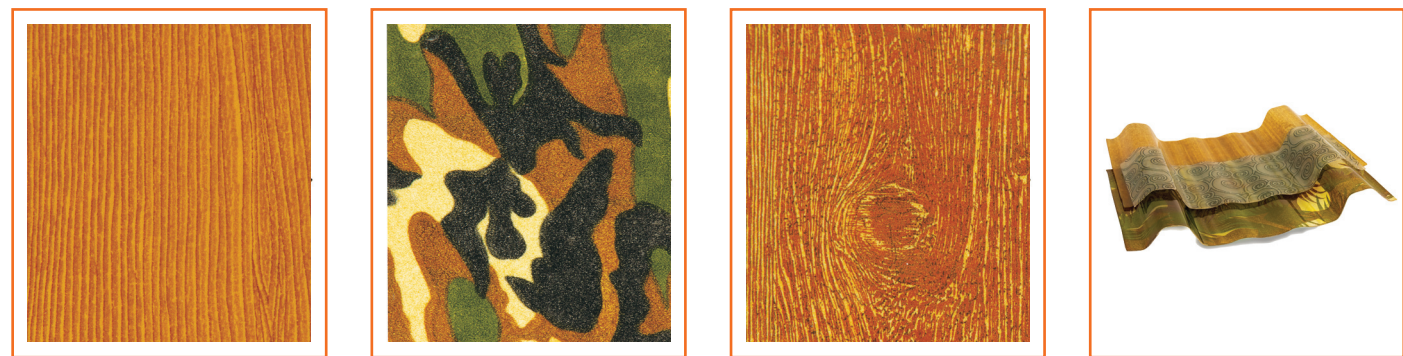
Corrugated panels find popular usage in roofing for terraces, warehousing, factory buildings, PEB and semi-PEB structures, garages, balconies, patios, green houses and cooling towers.

Magnus Composites also manufactures Artistic Corrugated panels i.e., panels with creative surface designs which can be customized to your requirements for more designer appeal.



Decorative Panels

Artistic panels are FRP panels that break the monotony of monochrome with creative designs.



Note: Colors can be customized as per customers needs

Magnus Composites manufactures Artistic panels with embossed, flat and corrugated surfaces which can be customised with your designs. These panels easily replicate any finish making it a better substitute for traditional wood, tiles, marble, granite and formica.

Specifications

Panel	Finish	Type	Colors	Std Size	Std Thickness	Packaging per Pallet
Artistic	Flat, Embossed & Corrugated	Primary: Opaque & Translucent	As per request	4'x8'	0.08" (2mm)	100 & 150

Applications of Decorative Panels

Artistic panels find increasing usage as wall and ceiling panels in interiors of homes, spas, automobiles and luxury boats and venues, fine dining rooms and designer ceilings.





How can we help you grow?

We invite queries regarding our FRP wall panels and offer expert advice and customization to your requirements and applications. Let our 30 years of experience in composites work to help you work better.

Let us know how we can help grow your business and increase your value.

Please contact us on:

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