



Corporate Brochure

**BUILT
TO LAST**

| MANUFIBER |

MANUFIBER is a Nigeria-based company, founded in 2014, and with an on-field experience of more than 15 years in catering to all GRP (Glass Reinforced Plastics) and GRC (Also called GFRC -Glass Fiber Reinforced Concrete) requirements in Construction, Building Exteriors, Interiors, and Landscape Areas.

We take great pride in our crafts and our reputation for providing top quality products.

We also consider customer service as our top priority. Our products guarantee zero factory defects, and because we are local, we offer fast turn around times on customer orders.



| WHAT IS GRC |



GRC - Glass Reinforced Concrete is popularly known as GRC or GFRC all over the world. Broadly, the formulation of GRC products is a mixture of 40% Black/White Cement, 40% Fine Aggregates, 0.4% Plasticizers, 4% Polymers, 11.5% - 14% water, 3.5% - 4% of Alkali - Resistant Chopped Glass Fiber and sometimes exposed aggregates for rough finishing and exclusive designs.

GRC is used to create beautiful architectural moldings and features. While often casted with thicknesses more than 25 mm,

these products remain easy to handle and erect and allow the architects or engineers an unrivaled freedom for creative designs.

GRC does not suffer from corrosion of the reinforcement. Unlike traditional concrete, GRC does not require a minimum of concrete cover to the reinforcement.

| GRC SUNSCREENS AND CLADDING |

We manufacture an exclusive range of GRC sunscreens that are available in various matchless designs and patterns.

Fabricated using a particular mix design of concrete (cement, silica sand and superior quality of polymers and additives) these sunscreens are high in strength and heat resistant. We also offer customization of shape and pattern as per the requirements of our clients.



| GRC DECORATIVE ELEMENTS & OUTDOOR FURNITURE |



SPECIAL FEATURES

- Lightweight
- Any pattern needed
- Any color
- Non-corrosive
- No color fading
- Heavy duty

| GRC BALUSTERS & ROADSIDE BOLLARDS |

We offer a broad range of GRC balusters and road side bollards in many design and style options with a smooth surface finish and high durability.

These products can withstand heavy load and provide maximum safety. Manufactured using superior quality materials, these GRC balusters and road side bollards are conformed to various national and international standards and can also be customized as per the requirements of our customers.







| WHAT IS GRP |

GRP - Glass Reinforced Plastics, popularly known as FRP in Asia and GRP Worldwide, are made using various grades of glass fibers in combination with Polyester or Epoxy Resins.

It was originally used on boats and water containers, but has developed and become one of the most widely used materials in the construction industry.

Today's GRP is far superior - a durable, lightweight, flexible, fully reinforced, and a waterproof material capable of being molded to any shape.

| GRP BATHTUBS, SHOWER TRAYS, & WASH HANDS BASINS |

They are lightweight - unlike other bathtubs, fiberglass bathtubs and shower trays do not require the extra effort and expense of reinforcing the bathroom floor. They are also easy to unload and carry.

They are easy to repair - A cracked fiberglass bathtub and shower tray don't mean a replaced one. Often cracks can be repaired using a polyester resin repair kit.

They are low cost - Molded fiberglass bathtubs and shower trays are available at a variety of price points. Comparing other steel or solid surface, fiberglass bathtubs are probably the cheapest option in the market.

They are bacteria-free, their shape can be customized as per the required design.



|GRP CANOPIES|

MANUFIBER manufactures and installs GRP canopies in a modern and revolutionary design. Car canopies, school canopies, and commercial canopies from domestic carports to large industrial canopies, our trademark is your guarantee of quality.



| GRP PICK UP LOW / HIGH BOOTH CABINS |



Available in low or high size depending on the purpose or usage. For: police escort, surveying team, safe storage, cold rooms, etc.

|GRP PORTABLE WC|

GRP portable toilets are one of the traditional/conventional products which are widely used in construction and oilfield industries due to their lightweight structure, low pricing and ready availability with water and waste tanks. These come with or without tanks and have a dimension of 1.15 x 1.15 x 2.3 meters.



|GRP PORTABLE CABINS |

GRP Portable Cabins (Porta cabins) are prefabricated using GRP insulated sandwich panels and a strong steel structure, with a standard size of 6m x 3m or customized. MANUFIBER'S portable cabins are very light in weight and can easily be relocated.



| GRP LABORATORY / HOSPITAL TABLES / ROOF ELEMENTS |



SPECIAL FEATURES

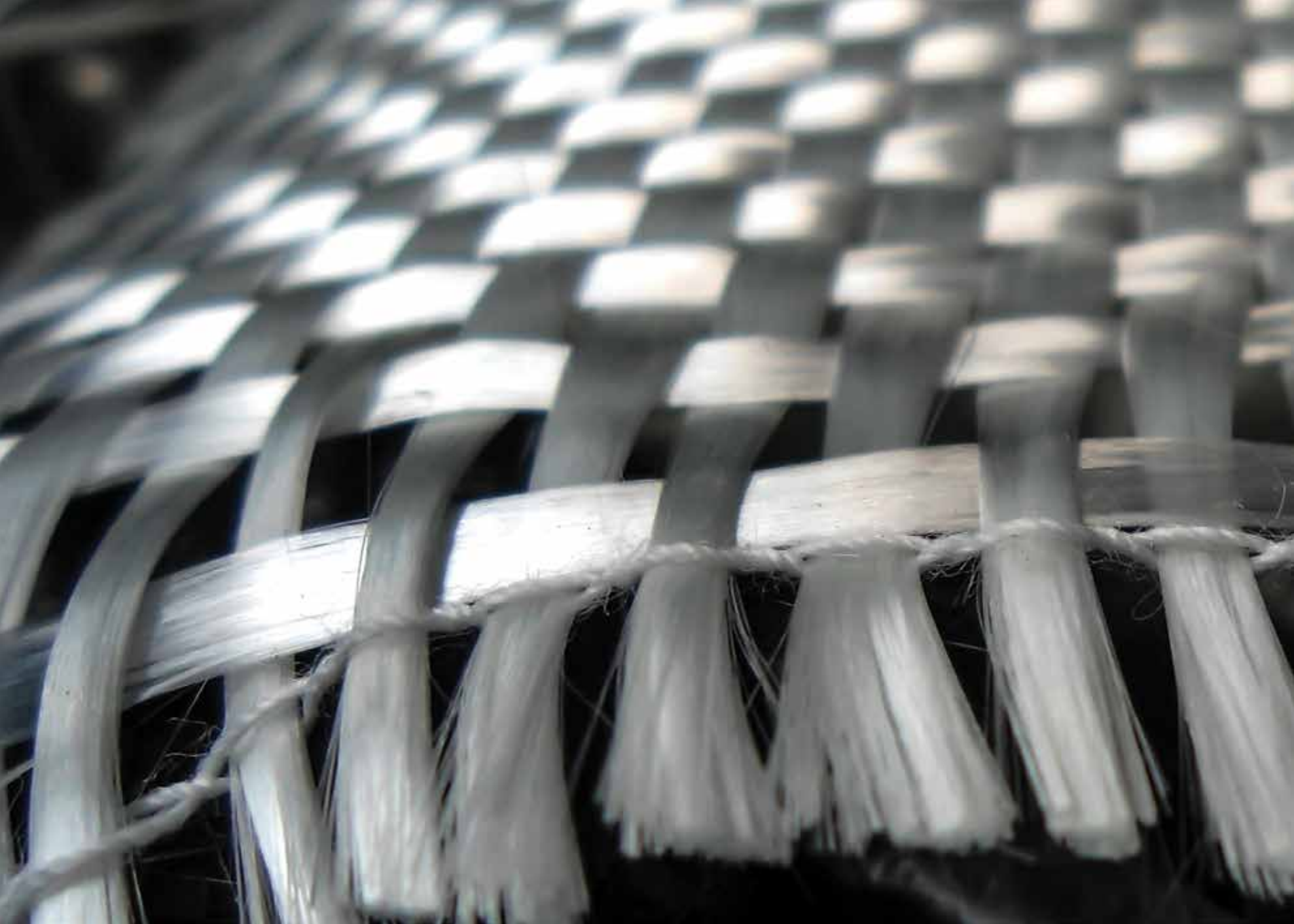
- Lightweight
- Non-corrosive
- Maintenance free
- Highly durable
- No lakers or sealants needed
- No color fading
- Lifetime guaranteed
- Customizable
- Bacteria Free
- Heat Insulative

| GRP MOLDS / FORMWORKS / PERGOLAS |

SPECIAL FEATURES

- Lightweight
- Non-corrosive
- Maintenance free
- Highly durable
- No lakers or sealants needed
- Customizable
- Smooth / Rough Finish







**COMMITTED TO
EXCELLENCE**

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