





We had a dream. A dream of making composite products of unparallel quality meeting international standards including import substitutions and thus placing ourselves in the niche circle of globally renowned composite product manufacturing companies. Our goal remains to deliver highest quality at most reasonable price meeting our customers' expectations and the ever expanding list of our satisfied clients indicates our achievement.

This continued success of EPP Composites Pvt. Ltd., is dedicated to team work. We acknowledge the role played by our business associates and employees. Realising the responsibility on the shoulders of each member of EPP, we endeavour to be one of the most competitive companies in the industry with emphasis on efficiency in operations, reliability for customers and thrust on innovation and development of new composite products.

Preparing for the future, we have given due consideration to key success factors to cope with the constant change. We streamline manufacturing capabilities to boost up technical expertise, to ensure high quality production and to increase cost effectiveness. Modern and well equipped R&D centre operations are being taken care of by highly skilled and efficient research engineers and associates. Our well recognised and accepted market presence with a strong product portfolio is regularly augmented with new products.

Our expansion plan to create multi location production facilities makes us believe, "India today, the world tomorrow".

The success and reputation of EPP composites Pvt. Ltd., which started as a dream of two men is now extended to the dream of many.

Siddharth Shah Chairman

Jayraj Shah Managing Director





Explore our vision, beliefs and commitment as a means of developing a strong future.

Vision

To become the world leader in manufacturing Fibre Glass Composite Products

Belief

- I We believe in preserving precious environmental resources and use them judiciously
- I We believe in developing economy of the country which mirrors growth in every sphere
- I We believe in following the ethical business practices which nurtures relationships
- I We believe in satisfying our employees which reflect the true success beneficial for all

Commitment

- I Deliver improved quality product in an eco friendly environment, with desired specifications, timely delivery, installation and services
- I Achieve continual customer delight and professional business relationship with all our business associates
- I Foster a culture of mutual trust and confidence, teamwork and learning attitude in an innovative work culture that becomes the high ethical standards
- I Comply with requirements and continually improve the effectiveness of quality management system



Come, the Come, the

Explore the infrastructural strength and intellectual capabilities as the means of power for brand EPP An ISO 9001:2000 certified manufacturing facilities extends over an area of more than 2,50,000 sq ft. EPP has made a mark by establishing almost all sorts of fibreglass composite manufacturing capabilities. Along with this, EPP has also installed latest computerized filament winding machines. Resin transfer moulding machines, Spray up machines, Vacuum Infusion facility, Compression Moulding facility, Centrifugal Casting, Polyurethane Sandwich and Hand lay up process.

EPP's involvement from design to commissioning in detailed project and engineering job has made it possible to develop our own designing capacity. Dedicated design and engineering capabilities have been developed at EPP keeping in mind the complex characteristics of composite material. Each product is tailor made by the experienced team of engineers with advanced engineering technology for variety of applications. All aspects of design, engineering and manufacturing are rigorously monitored by trained and experienced experts to maintain our commitment of quality.

Young and versatile personalities, Mr. Siddarth Shah and Mr. Jayraj Shah along with their team of skilled and experienced engineers, marketing personnel, technicians and supporting professionals have made it possible to achieve a benchmark growth rate.





composites, where innovation is a custom and technology, a forerunner. EPP Composites Pvt. Ltd. is one of the leading global players in the rapidly growing composite industry. The company has achieved a reputed position with more than two decades of focus on quality and customer service. Research & Development of new products in composite material is a primary aim at EPP since 1986 which has today resulted into multidivisional activities. Each division at EPP is different in action and caters varying needs of customers with concentration on turnkey services.

Welcome to the world of



Infrastructure

- GRP Potable & Sewerage Pipings
- I Sewerage Water Tanks

Chemical

- Tanks & Vessels
- Air Pollution Control System
 - (Scrubber, Blower, Ducting, Chimney and Hoods)
 - Process Filters
- | Piping Systems
- **|** Gratings
- Hand Railing
- | Pallets
- Custom made Products

Building & Construction

- I Roofing Sheets
- Doors
- Water Tanks
- Ladders
- | Platforms
- Bathtubs
- Manhole Covers
- Turbo Ventilators
- Bunk House, Porta Cabins & Prefab Housings

Flectrical

- Cable Trays
- Lighting Poles
- **Ladders**
- I Telescopic Rod
- Tubing
- Housing & Covers

Railways

- I Internal Panels
- Front Nose Cone
- | Seat & Back Rest

Automobile

- I Body Panels
- Engine Bonnet
- | Doors
- Cabin roof
- Bumper & Spoiler
- I SMC Moulded Parts

Marine

- | Small Size boats
- l Life Boats
- | Yatch

Defence

- I Missile Casing
- | Helmets
- Bunk Houses

Wind Energy

- | Wind Mill Blade
- I Wind Mill Turbine Cover

Offshore

- | Platforms & Railings
- | Grating
 - Structures
- | Pipings
- Column Pipes
- | Pressure Vessel

Infrastructure, Water & Sanitation, Irrigatioin





Glass Reinforced Plastic (GRP) Pipe

Moc

Glass Fibre Reinforced Polyester Glass Fibre Vinylester

Size / Capacity

Dia 15mm to 3000mm, Pressure Rating: PN 3 to PN20

Application

Water Supply, Cross Country, Sea Water Supply, Municipal Sewerage Line, Irrigation trunk line & Distributory, Power Plant Intake, Desalination Plant

Standard

IS 12709, IS 14402, AWWA C 950

Sector Served

Government Water Supply Department, Public Health Department, Irrigation department, Water treatment Industry

Infrastructure, Oil & Gas / Petrochemical



Glass Reinforced Epoxy Pipe (GRE API 15 LR)

Moc

Epoxy, Polyester, Vinylester

Size / Capacity

Dia 50 mm. to Dia. 600 mm. Pressure Rating : up to 65 kg/cm2

Application

Hi-Pressure Water supply Line, Fire hydrant Line, Crude Oil Transfer Line, Petroleum, Effluent Pipe Line etc.

Standard

API 15 LR, API 15 HR, BS 7159

Sector Served

Petrochemical complex, Offshore Platform, Oil & Gas Industries.

Infrastructure, Water & Sanitation



Man-Hole Chamber Man-Hole Cover

Moc

Fibre Glass Composites

Size / Capacity

Standard As per Customer Requirement

Application

Municipal, Industrial, Domestic

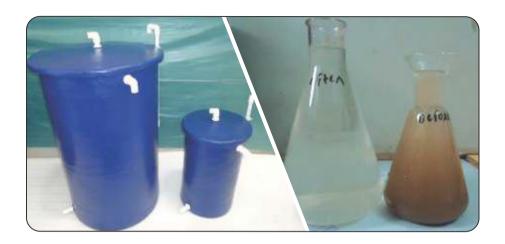
Standard

ASTM D 3753

Sector Served

Government Water Supply Department, Public Health Department, Irrigation department, Water treatment Industry, Civil & Construction

Infrastructure, Water & Sanitation



Terafil Water Filters

Moc

Fibre Glass Composites

Size / Capacity

Standard As per Customer Requirement

Application

Water treatment & Purification

Standard

BS 4994

Sector Served

School, PWD, PHED, Water resource Department, Public Health Department, Govt. Education Department, Rural Development Department





Acid & Chemical Storage Tank

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy, PP-FRP, PVC-FRP HDPE-FRP, PVDF-FRP, ETCTFE, PPH-FRP etc.

Application

Chemical Storage, Water Storage Petroleum Storage, Acid Storage

Size / Capacity

Pressure Rating : Up to 500 KL Custom Requirement

Standard

BS - EN - 13121 - 3, ASME RTP 1, ASME SECTION 10, BS 4994

Sector Served

Chemical, Petrochemical, Pharmaceutical, Fertilizer, Steel & Water Treatment Industries





FRP Process Pipe

Moc

Polyester, Vinylester, Bisphenol Epoxy etc.

Size / Capacity

Dia 15 mm. To Dia. 1000 mm. Pressure Rating: PN 3 to PN 30 kg/cm2 / As per Customer requirement

Application

Acid Transfer, Process Piping, Plant Internal Piping

Standard

BS 7159,ISO 14692,DIN 16965

Sector Served

Petrochemical complex, Pharma Industries, Chemical Plants, Power Plant, Cement Plant, Process Industries etc.





Process Vessels

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy, PP-FRP, PVC-FRP HDPE-FRP, PVDF-FRP, ETCTFE, PPH-FRP etc.

Application

Reaction and Agitation Process

Size / Capacity

As per Customer Requirement

Standard

BS - EN - 13121 - 3, ASME RTP 1, ASME SECTION 10

Sector Served

Chemical, Petrochemical, Pharmaceutical, Fertilizer, Steel & Water Treatment Industries





Air Pollution Control System (Scrubber, Dusts & Stacks)

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy, PP-FRP, PVC-FRP HDPE-FRP, PVDF-FRP, ETCTFE, PPH-FRP etc.

Application

For Any Acidic Atmosphere, Toxic Gas Atmosphere

Size / Capacity

As per Customer Requirement

Standard

BS - EN - 13121 - 3, Process design

Sector Served

Chloro alkali plants, Bromine and bromide, Pesticide industry, Dye and intermediate industry, Paper and pulp plants, Chemical processing plants, Pharmaceutical plants, Steel Plants

Steel Industries



Pickling Tanks

Moc

PP, HDPE, PPH, PP-FRP, PVC-FRP HDPE-FRP, PVDF-FRP, ETCTFE, PPH-FRP etc.

Application

Steel tube pickling, Cold rolling Steel Sheet & Strip pickling.

Size / Capacity

As per Customer Requirement

Standard

DVS 2205

Sector Served

Steel cold rolling mills, Coil pickling lines, Hot dip galvanizing plants, Metal finishing industries, Steel Pipe & tube industry,





Filters

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy, PP-FRP, PVC-FRP HDPE-FRP, PVDF-FRP, ETCTFE, PPH-FRP etc.

Application

Acid Filteration, Media filteration

Size / Capacity

As per Customer Requirement

Standard

BS - EN - 13121 - 3

Sector Served

Pesticide industry, Dye and intermediate industry, Paper and pulp plants, Chemical processing plants, Pharmaceutical plants,





Blowers

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy, PP-FRP, PVC-FRP HDPE-FRP, PVDF-FRP, ETCTFE, PPH-FRP etc.

Application

For Any Acidic Atmosphere, Toxic Gas Atmosphere

Size / Capacity

As per Customer Requirement

Standard

BS - EN - 13121 - 3, Process design

Sector Served

Chloro alkali plants, Bromine and bromide, Pesticide industry, Dye and intermediate industry, Paper and pulp plants, Chemical processing plants, Pharmaceutical plants, Steel Plants

All Industries



Glass Reinforced Plastic Fittings

Moc

Polyester, Vinylester Bisphinole, Epoxy

Size / Capacity

Dia 15 mm. To Dia. 3000 mm. Pressure Rating: up to 65 kg/cm2

Application

All Application where non metallic pipe is applicable

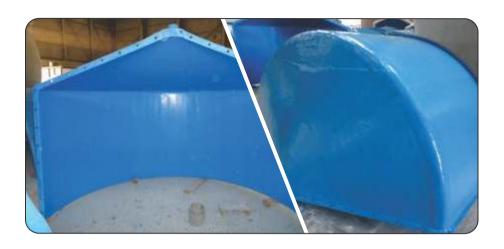
Standard

ASTM D 5685, ASTM D 4024, DIN 16965/66, BS 7159, ISO 14692

Sector Served

All Application where non metallic pipe is applicable

Aqua Culture Industries



Aqua Culture Tanks

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IVI	UL

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

As per Customer Requirement

Application

Aquaculture Farming

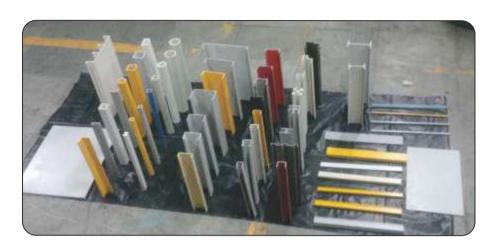
Standard

BS - EN - 13121 - 3

Sector Served

Aquaculture industry





Structural Sections

Moc

FRP-Polyester, Vinylester, Bisphinol Ероху

Size / Capacity

Standard As per Customer Requirement

Application

Any Kind of Structure like Platforms, OSHA Walkways, Skids, Decking etc.

Standard

Sector Served

Chemical, Petrochemical & Pharmaceutical industries





FRP Ladder

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

Standard As per Customer Requirement

Application

Electrical Maintenance General Maintenance

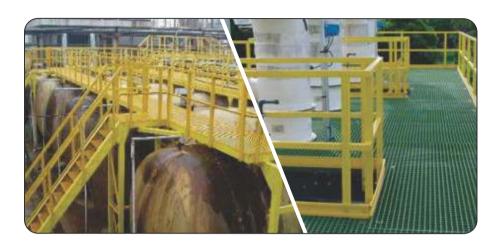
Standard

ANSI, OSHA

Sector Served

Electrical Industry, Chemical Industry, Petrochemical Industry, Pharmaceutical Industry





Walk Ways Stair Case and Railing

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

Standard As per Customer Requirement

Application

Walk Ways, Safety Railing, Stair case, Platform etc.

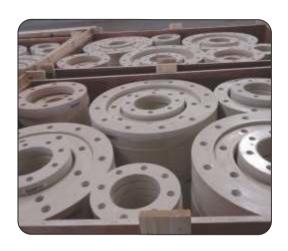
Standard

ANSI, OSHA

Sector Served

Chemical, Petrochemical & Pharmaceutical industries





SMC Backing Rings

Moc	Size / Capacity
SMC	Standard As per Customer Requirement
Application	Standard
Plastic Piping	EPP Standard

Sector Served

Industrial sector, Chemical industry, Petrochemical industry





SMC Flanges

Size / Capacity Standard As per Customer Requirement
Standard EPP Standard

Sector Served

Industrial sector, Chemical industry, Petrochemical industry

Infrastructure, Industrial



Pre Engineered Building

Moc

Fibre Glass Composites, PPGI

Size / Capacity

Standrad As per Customer Requirement

Application

Ware House, Industrial Shade

Standard

AISC-1989 & AISI-96, AISI, AWS, MBMA

Sector Served

Defense and military, PWD, Industrial, Infrastructure

Infrastructure, Water & Sanitation



Toilet blocks

Moc

Fibre Glass Composites PPGI

Size / Capacity

Standard, As per Customer Requirement

Application

Schools, Offices, Industries, Rural & Urban Development

Standard

AISC-1989 & AISI-96, AISI, AWS, MBMA

Sector Served

Defense and military, PWD, PHED, Govt Education dept, Govt Sanitation dept, Rural & Urban Development, NGO, CSR Activities

Infrastructure, Industrial



Site Offices / Porta Cabins

Moc

Fibre Glass Composites
PPGI

Size / Capacity

Standrad As per Customer Requirement

Application

Site Office, Admin Office Support Office, Pump House, Invertor Room

Standard

AISC-1989 & AISI-96, AISI, AWS, MBMA

Sector Served

Defense and military, PWD, PHED, Govt Education dept, Govt Sanitation dept, General Industries, Solar Power Plants, Project offices

Infrastructure, Industrial



Security Office

Moc

Fibre Glass Composites
PPGI

Size / Capacity

Standrad As per Customer Requirement

Application

Site Security Office Plant Security Office

Standard

AISC-1989 & AISI-96, AISI, AWS, MBMA

Sector Served

Defense and military, PWD, PHED, Govt Education dept, Govt Sanitation dept, General Industries, Project Sites.

Infrastructure, Education



Schools

Moc

Fibre Glass Composites PPGI

Size / Capacity

Standard, As per Customer Requirement

Application

Schools, Government & Industrial Colonies, Rural & Urban Development

Standard

AISC-1989 & AISI-96, AISI, AWS, MBMA

Sector Served

Defense and military, PWD, Govt Education dept, Rural & Urban Development, NGO, CSR Activities

Electrical



Cable Tray Perforated Type

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

up to 800 mm. Width

Application

Electrical Cable Laying Instrumentation Cable Laying

Standard

NEMA FG-1-1993

Sector Served

Ports, Telecom, Power, Chemical Industry etc.

Electrical



Cable Tray Ladder Type

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

up to 2000 mm. Width, As per customer specification

Application

Electrical Cable Laying Instrumentation Cable Laying

Standard

NEMA FG-1-1993

Sector Served

Ports, Telecom, Power, Chemical Industry etc.

Electrical Chemical, Petrochemical & Pharmaceutical





FRP Grating - Moulded

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

Standard As per Customer Requirement

Application

Walk Ways, Covers, Trench cover etc.

Standard

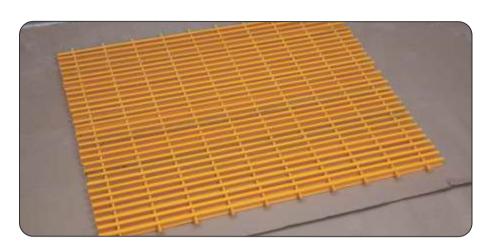
OSHA

Sector Served

Chemical, Petrochemical, Pharmaceutical, General Industires

Electrical Chemical, Petrochemical & Pharmaceutical





FRP Grating - Pultruded

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

Standard
As per Customer Requirement

Application

Walk Ways, Covers Trench cover etc.

Standard

OSHA

Sector Served

Chemical, Petrochemical, Pharmaceutical, General Industires

Electrical



Structural Sections

B 4	l
IVI	00
1 V I	

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

Standard As per Customer Requirement

Application

Any Kind of Shock Proof application

Standard

OSHA

Sector Served

Electricals

Electrical



FRP Ladder

B 4	l
IVI	00
1 V I	

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

Standard As per Customer Requirement

Application

Electrical Maintenance General Maintenance

Standard

ANSI, OSHA

Sector Served

Electrical Industry, Chemical Industry, Petrochemical Industry, Pharmaceutical Industry

Electrical



FRP Fencing

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

Standard As per Customer Requirement

Application

Transformer Fencing Power Plant Fencing Substation Fencing

Standard

ANSI, OSHA

Sector Served

Electrical Industry, DISCOM

Electrical



Walk Ways Stair Case and Railing

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

Standard As per Customer Requirement

Application

Walk Ways, Safety Railing etc..

Standard

ANSI, OSHA

Sector Served

Chemical, Petrochemical & Pharmaceutical industries

Electrical



SMC Electrical Enclosures

в и	
IV/I	α

SMC

Size / Capacity

Standard As per Customer Requirement

Application

Electrical, Metering & Distribution

Standard

IS 13410, IS 14772, IS 13411

Sector Served

DISCOM, Electrical Industry, General Industries

Electrical



SMC Junction Box & Distribution Box

V	١	n	c

SMC

Size / Capacity

Standard

As per Customer Requirement

Application

Electrical, Distribution

Standard

IS 13410, IS 14772, IS 13411

Sector Served

DISCOM, Electrical Industry, General Industries

Electrical



SMC Meter Box

M	oc
IVI	UL

SMC

Size / Capacity

Standard

As per Customer Requirement

Application

Electrical Metering

Standard

IS 13410, IS 14772, IS 13411

Sector Served

DISCOM, Electrical Industry, General Industries

Electrical



GRP Light Poles

Moc

Fibre glass composites

Size / Capacity

Standard As per Customer Requirement

Application

Industrial, Ports, Beaches, Costal Area

Standard

ANSI C 136 20-1990, BS EN 40-7:2002

Sector Served

Municipal Corporation, Ports, PWD, Offshore & Onshore

Electrical



SMC "V" Cross Arm

M	OC
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SMC

Size / Capacity

Standard As per Customer Requirement

Application

Industrial, Electrical

Standard

IS 13410, IS 14772, IS 13411

Sector Served

Municipal Corporation, Electrical Sector

Fire & Safety





Fire Extinguisher Box

NЛ	00
IVI	UL

Fibre glass Composites

Size / Capacity

Standard As per Customer Requirement

Application

Fire Extinguisher Protection Fire & Safety

Standard

OSHA

Sector Served

Electrical industry, Oil and gas industry, chemical industry, General Industries

Fire & Safety





Central Hose Station

NЛ		
IVI	u	L

Fibre glass Composites

Size / Capacity

Standard As per Customer Requirement

Application

Fire Hose Reel & Other Equipments

Standard

OSHA

Sector Served

Electrical industry, Oil and gas industry, chemical industry, General Industries

Oil & Gas, Offshore



Cable Tray Perforated Type

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

up to 800 mm. Width , As per customer requirement

Application

Electrical Cable Laying Instrumentation Cable Laying

Standard

NEMA FG-1-1993

Sector Served

Oil & Gas, Offshore, Ports



Cable Tray Ladder Type

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

up to 2000 mm. Width, As per customer specification

Application

Electrical Cable Laying Instrumentation Cable Laying

Standard

NEMA FG-1-1993

Sector Served

Oil & Gas, Offshore



FRP Grating - Molded

B 4	l
IVI	00
1 V I	

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

Standard As per Customer Requirement

Application

Walk Ways, Covers, Trench cover etc.

Standard

OSHA

Sector Served

Oil & Gas, Offshore



Structural Sections

B 4	l
IVI	00
1 V I	

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

Standard As per Customer Requirement

Application

Any Kind of Shock Proof application

Standard

OSHA

Sector Served

Oil & Gas, Offshore



FRP Ladder

-	
INЛ	00
IVI	UL

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

Standard As per Customer Requirement

Application

Electrical Maintenance General Maintenance

Standard

ANSI, OSHA

Sector Served

Oil & Gas, Offshore



Walk Ways Stair Case and Railing

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

Standard As per Customer Requirement

Application

Walk Ways, Safety Railing etc..

Standard

ANSI, OSHA

Sector Served

Mass Transportation





Internal Panel for Railways

Moc

FRP-Polyester, Vinylester, Epoxy

Size / Capacity

Standard As per Customer Requirement

Application

Railway coach panel, Internal panel

Standard

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Sector Served

Mass transportation



Infrastructure





Molded Articals

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

Standard As per Customer Requirement

Application

Customer Requirement

Standard

EPP Standard

Sector Served

Building, construction, Infrastructure

(EDD)

Building & Construction



Molded Doors

M	oc
IVI	

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

Standard As per Customer Requirement

Application

House Doors

Standard

IS 14856

Sector Served

Building & construction industry

Building & Construction





Roof Sheets

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

Standard As per Customer Requirement

Application

Decorative, Shade, Open area Cover, Garage etc.

Standard

IS 12866

Sector Served

Building & construction industry

Building & Construction



Play Equipments

NЛ	00
IVI	UL

FRP-Composites, Steel

Size / Capacity

Standard As per Customer Requirement

Application

Kids Activity School Park

Standard

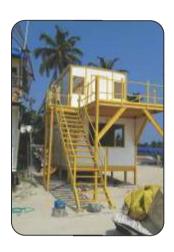
FPP Standard

Sector Served

Schools, Park

Building & Construction





Beach Houses Watch Tower

Moc

Fibre glass cnyrsiter

Size / Capacity

Standard As per Customer Requirement

Application

Watch tower Water park Beach house

Standard

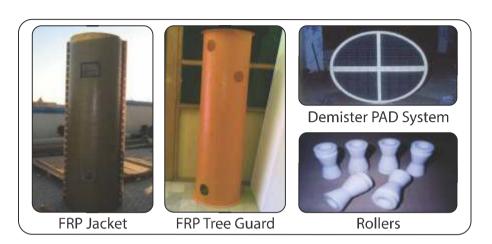
FPP Standard

Sector Served

Building & construction industry

Building & Construction





Other Custom Made Products

FRP-Composites, Steel	Standard As per Customer Requirement
Application	Standard
-	EPP Standard

| Size / Capacity

Sector Served

Moc

Building & construction industry

Cooling Tower





Cooling Tower Sections

Moc

FRP-Polyester, Vinylester, Bisphinol Epoxy

Size / Capacity

Standard As per Customer Requirement

Application

Large Scale Cooling Tower Manufacturing

Standard

CTI

Sector Served

Chemical, Petrochemical & Pharmaceutical industries



EPP Composites Pvt. Ltd.

Registered office: Plot No. 2646,Kranti Gate Main Road,GIDC Lodhika Industrial Estate, Kalawad Road, Metoda, Rajkot-360 021, Gujarat, INDIA. Ph.: +91 02827 287059-60-61,Fax: +91 02827 287063. E-mail: marketing@epp.co.in Website: www.epp.co.in