

Products:

1.Storage Tanks and Pressure Vessel.

Size : As Per Customer Requirements

Method of Manufacturing : Hand Lay Up/Contact Molding.

Type : Vertical Cylindrical

Horizontal Cylindrical.

Rectangular.

Pressure : As per Client Requirements

Accessories : Ladder, Railing, Level Indicator –Float/Glass Tube Valve, gauge or as per the clients requirements.

MOC : FRP, or Dual Composites with Thermoplastics / Fluoro plastics Liner Such As PP, PVC, CPVC, PVDF Etc. or as per client requirements.

1.Reaction Vessels with/without Agitator.

Size : As Per Customer Requirements

Method of Manufacturing : Hand Lay Up/Contact Molding.

Type : Vertical Cylindrical with Flat, Conical Dish Type Top/Bottom

Agitator : As per Client Requirements OR Clients Spec.

Highly efficient, Low Power Consumption

Gearbox, motor, Direct/Independent Mounted Structure with suitable sealing or as per client requirements.

MOC : FRP, or Dual Composites with Thermoplastics / Fluoro plastics Liner Such As PP, PVC, CPVC, PVDF etc. or as per client requirements.

2.Pollution Control Equipments.

Capacity : As Per Client Requirements.

Method of Manufacturing : Hand Lay Up/Contact Molding.

Type : Scrubber (Ventury/Packed Bed/Sieve Tray)

Blower (Centrifugal Type-Direct/Belt Driven)

Stack, Duct (As per Client/ As per Design)

MOC : FRP, or Dual Composites with Thermoplastics / Fluoro plastics Liner Such As PP, PVC, CPVC, PVDF Etc. or as per client requirements.

3.Pipes and fittings.

Size : As Per Customer Requirements

Method of Manufacturing : Hand Lay Up/Contact Molding.

MOC : FRP using various type of resin, Isophthalic, Bishphenol, Normal Vinyl, Super Vinyl Ester of Indian Make or Imported Grade and

Thermoplastics, Fluoro Polymers and Its dual Laminated Pipes and fittings as per clients or Process requirements

Details : POLY CHEM also undertake turnkey based for Fabrication and erection of pipes and fitting at site.

4.Centrifugal Type Exhaust Fan.

Capacity : As Per Client Requirements.

Method of Manufacturing : Hand Lay Up/Contact Molding.

Type : Blower (Centrifugal Type-Direct/Belt Driven)

MOC : FRP, or Dual Composites with Thermoplastics / Fluoro plastics Liner Such As PP, PVC, CPVC, PVDF etc. or as per client requirements.

5.Lining of Equipments.

We are having expertise id Lining of MS tanks or pressure vessels using Fluoro plastics and thermoplasting Material like PP, PVDF as per Design Standard and Client Requirements.

We are specialized in Lining of MS Tanks and Vessels used for various process industries using FRP with different grade of resin as per requirement.

6. Gratings :

Methods Of Manufacturing : Hand Molding

MOC : FRP Using Various Grade of Resin

Size : As per Client requirement.

7.Pickling Tank :

We fabricated Various range pickling tanks for pickling plants such as galvanizing tower , pickling plants for transmission tower, pickling plants for S.S. M.S. Pipes ,Tubes , Wire coils, Stripe etc.We design pickling Tanks that are used by galvanizing plants manufacturers for usage in high tension transmission Tower , poles, Pipe Cable Trays ,Grating , Guard, Tails, Railing and other steel items.

8.Erection and Annual Maintenance :

We undertake Erection of FRP, PP, PPH PVC, and CPVC, PVDF and Dual Composites Pipes and fitting at site on turnkey based from the preparation of Isometric drawing to commissioning of the projects.

We also take Annual based maintenance contract for all kind FRP, PP, PPH PVC, and CPVC, PVDF and Dual Composites job at various industries.

9.Custom Molding Item :

We Design and fabricate all kind of Custom Molded specialized item made out of FRP using Different grade of resin , Thermoplastic , fluoroplastics and dual Composites as per customer requirement and spec.

10.List of Industries we Serve :

Chloro-Alkali

Chemicals, Agrochemical and Pesticides

Bulk Drugs & Pharmaceutical Fine Chemicals

Oil & Soap

Pulp & Paper

Ferrous & Non – Ferrous (Steel, Copper, Zinc, etc.)

Power Generation Plants

Water and waste water treatment plant.

Metal finishing and Electroplatings.

Others.