

TECHNOL d.o.o.
ENGINEERING & GRP PRODUCTION L.t.d.

GRP

COMPOSITE SOLUTIONS



FOR A
CLEANER
FUTURE



Company profile



Technol is a company involved in the manufacture of GRP glassfibre reinforced plastic products for different applications, where is a demand for corrosion resistant and long - lasting equipment. Our 30 years of experience and satisfied clients throughout Europe are the best reference and a good base for future projects. Our range of products is up to 5m of diameter and 15m of length.

Advantages of composites:

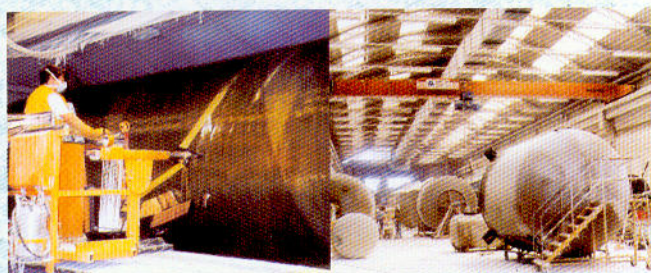
- 1.High chemical resistance
- 2.High temperature resistance (- 40°C - + 240°C)
- 3.Material certified for drinking water and foodstuff
- 4.Long lasting material, very low maintenance cost
- 5.Can be combined with thermoplastic materials (PVC,PP)

Our key markets are:

- Water treatment
- Chemical industry
- Air treatment
- Food and beverages
- Other industries where corrosion resistant equipment is required.

Our products are:

- Pressure vessels
- Vertical and horizontal storage tanks and silo
- Underground and double wall tanks
- Scrubbers and filters
- Mixing tanks and reactors
- And other equipment by project.



Storage solutions

Technol can offer storage solutions in GRP and dual laminate materials for various industries in moderate and severe working conditions.



50 m3 tank for storage of HCl



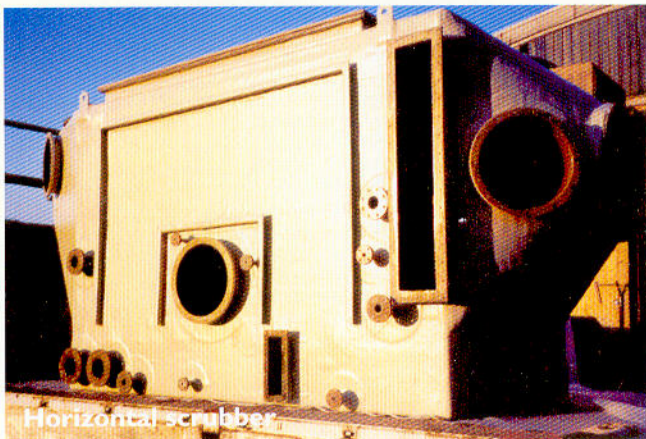
Horizontal tank with PP liner



Vertical insulated tank with PU foam

Process equipment

With the increase of ecology legislation requirements pollution control is a must for most industries.



Horizontal scrubber

Water treatment

Water is a precious and limited good. That is the reason water treatment is becoming one of the key sectors worldwide.



Sand filters with PVC liner for ozone treatment



Battery of scrubbers 5m wide, 20 m high



Sand filter D 3,2 m, 8 m high



Bioreactor, D 3,6 m, 11 m high



Sedimentation tanks D 3,5 m

Special products

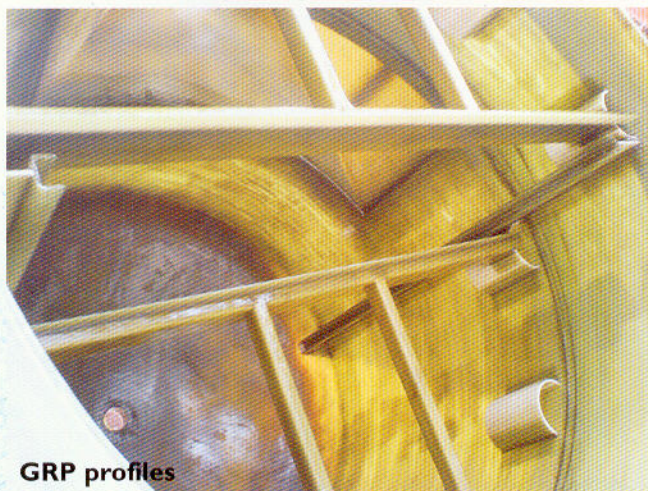
Composite materials have this advantage that almost everything can be manufactured from them. With the experience in the filament winding and vacuum infusion technology we are always open for new projects.



Horizontal decantator



D 2.4 m dome for a maxi tank



GRP profiles

Storage solutions

Products:

- Chemical tanks
- Water and wastewater tanks
- Food storage tanks
- Salt saturator tanks
- Fuel storage tanks
- Mixing tanks and reactors
- Silos
- Insulated tanks
- Transportation tanks
- Double wall storage tanks

Process equipment

Products:

- Bio filters
- Scrubbers
- Biogas reactors

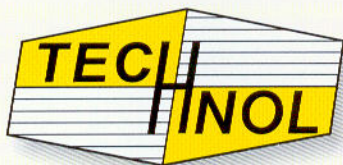
Water treatment

Products:

- Sand, active carbon pressure filters up to 10 bar
- Ion exchangers
- Ozone reactors
- Sedimentation tanks
- Shafts
- Pumping stations

Special products

- GRP covers
- GRP plates
- Laminating of steel tanks
- PP, PE products
- GRP flanges and other accessories



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