

THERMOPLASTIC TANKS

DESCRIPTION:

New age materials such as - PP, HDPE, PVC, PVDF and other thermo polymers are the most preferred medium of construction due to their high resistance to corrosion.

However, the fabrication of industrial polymers requires high levels of skill and special techniques. GROWEL now closely works with the finest technical synthetic material suppliers to provide our customers uncompromised quality and options.

APPLICATION:

We supply tailor made solutions based on the application and customer requirements.

- Chemical Processing
- Chemical Storage
- Electroplating
- Pickling
- Phosphating
- Effluent and Water Treatment Plants
- Glass lined and FRP lined tanks available



BENEFITS:



**Exceptional
Corrosion
Resistance**



**Strong, Durable &
Light Weight with
a long service life**



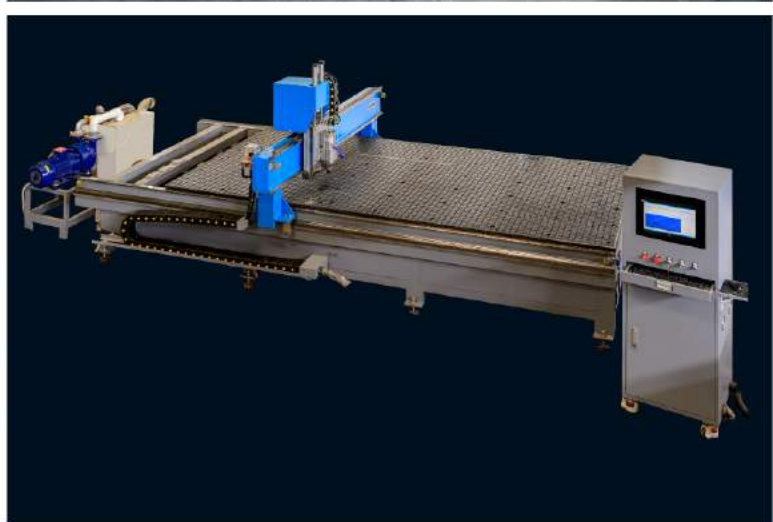
**100% leak &
bulge proof**



**Compatible with
High and Low
Temperature**



**Excellent
Thermal
Insulation Property**



INFRASTRUCTURE:

We possess state of the art machinery and manpower to fabricate tanks according to the International DVS standards.

Our manufacturing infrastructure includes:

- German Butt Welding Machine • Routing Machine
- Extrusion Welding Machine, to name a few

Our team consists of welders who are certified to carry out plastic welding process with upmost precision and accuracy.

Our designs and calculations are backed by computer software specially designed to handle thermoplastics.



OPTIONAL FEATURES:

- Inlet / Outlet / Drain nozzle
- Level Controller / Monitor
- Dosing Pump Arrangement
- Mechanical / Air Agitation with Mounting
- Sampling Nozzle
- pH / Conductivity / Temperature Monitor / Controller
- Exhaust Lip Ducts for Fume Extraction.



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