



HOUSTON
POLYTANK

Longer Lasting Rigid Wall Polyethylene & Polypropylene Tanks

Houston PolyTank fabricates industrial-strength plastic storage tanks to withstand the most challenging of storage situations. A comprehensive range of water, wastewater and chemical storage, including process tanks and reactor tanks. Each of our tanks are designed and extruded to handle harsh chemical and environmental conditions.

Made of Polypropylene (for high temperature applications up to 180°F)
or High Density Linear Polyethylene (for applications up to 120°F).

We fabricate both rectangular and cylindrical tanks.

The rectangular plastic tanks store up to 18,000 gallons in capacity and can be self-supported or inserted into a shipping container or metal caged trailer tanks.

The cylindrical plastic tanks store up to 50,000 gallons in capacity.



18,000 gallon Double Wall Acid Tank in container



14,000 gallon Slope Bottom Reactor Mixing Tank



Mixer Mount for 20,000 gallon reactor tank



Large mixer supported by polypropylene tank



40' Container Tank with Multiple Tanks



Polyethylene Sulfuric Acid Tank



Reactor with 72" opening to get mixer out for maintenance



Shipping Day

Because of our proprietary process and the structural stability of our tanks, our tanks can accommodate more options for fittings and accessories than other plastic tanks.

Tank Options

Fiberglass or steel OSHA compliant ladders
Fiberglass or steel handrail with kick plate
Mixer Mount (Plastic or Steel) *No need for external support*
Inspection Ring
Seismic rated tie downs
Top and side manways
Venting
Insulation system
Immersion heater
Level control gauges



20,000 gallon Slope Bottom Acid Tank



Hinged Manway



Slope Bottom

Perfect for Challenging Solutions

Our tanks are the perfect solution for storing even the strongest, hardest-to-contain chemical such as sulfuric acid, hydrochloric acid, nitric acid and sodium hypochlorite.

Structurally Sound

Our tanks are the high performance alternative to carbon steel, stainless steel, fiberglass and rotationally molded tanks.

Longer Lasting

With wall thicknesses up to 3 inches thick, these sturdy tanks don't bulge, buckle, oxidize, or corrode as other tanks can.

Virtually Maintenance Free

Because the tanks is all plastic, there is no need to sandblast or paint



**18,000 gallon
polypropylene
self-supported
rectangular tank**