

HIGH PURITY TANKS



Eastern Reliability High-Purity Tanks offer superior chemical containment in exceptionally durable, corrosion resistant range of plastics. Tanks can be custom built for your exact specifications. We have many design choices for round or rectangular tanks, such as conical bottoms for complete drainage of liquids.

TANK STYLES	USES
<ul style="list-style-type: none"> • Round • Rectangular • Conical (30° or 45° slope) • Flat Bottom • Mobile • Large Bulk Storage 	<ul style="list-style-type: none"> • Bio Processing • High Purity • Distilled Water • Deionized Water • Chemical



Soak Tank



Mixing Tank



Separator

Custom Polypropylene High Performance Tanks

ACCESSORIES

Tank Stands	Siphon Tubes
Liquid Level Sensor	Dip Tubes
Load Cells	Pressure Transducer
Spray Balls	Internal Baffle
View and Access Ports	Level Markers

OPTIONS

Fittings: Sanitary, Couplings, Flanges, Bulk Head
Valves: Ball Valve, Diaphragm
Agitation: Mixers, Pumps

MATERIAL

USP Class VI Polypropylene*	Clear Acrylic
Kynar (PVDF)*	Lexan
HDPE *	Others available upon request
PVC	*High-Purity options



Dip Tubes and Spray Wands



Diaphragm Valve



Sanitary Ball Valve



Spray Ball

O-Ring groove with no dead leg



Quick-clamp design: No tools required to open/close

