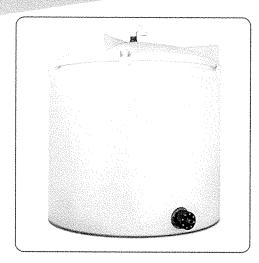
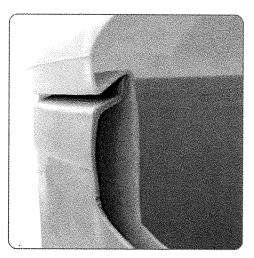


## SAFE-TANK® Double Wall Tank System

A complete double wall system for secondary containment.





Poly Processing's SAFE-Tank® double wall tank system, is a "tank-within-a-tank" that provides secondary containment to avoid the damaging of equipment or property, loss of chemical, or injury to employees in the event of a spill. The tank is designed to keep contaminants from entering the interstitial area.

## The SAFE-Tank® Double Wall Tank System:

- Provides 110% double wall secondary containment.
- Will equalize in the event of a primary tank issue and allow the tank system to be continually used until the operator has time to address the issue.
- · Is ideal for chemicals like sulfuric acid that can have dangerous exothermic reactions to water.
- Eliminates the expense, cost and maintenance of secondary concrete containment.
- Minimizes the system's footprint by providing secondary containment in a more compact way.
- Adding an enhanced bellows transition fitting will maximize your SAFE-Tank® double wall tank system's performance.

SAFE-Tank® double wall tank systems are also available with the OR-1000™ system for superior antioxidant resistance.

#### CALIFORNIA

8055 S. Ash St. French Camp, CA 95231

#### LOUISIANA

P.O. Box 4150 2201 Old Sterlington Rd. Monroe, LA 71203 Tel: 800.523.9871 sales@polyprocessing.com

#### VIRGINIA

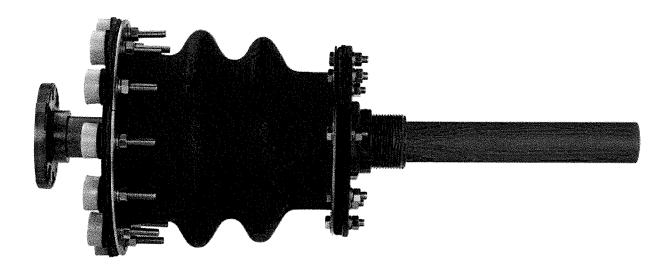
161 McGhee Rd. Winchester, VA 22603

## SAFE-TANK® SYSTEM

		SAFE-Tank® Double V	Wall Tank Systems -	STORAGE & CONTAINME	NT	
	Stock Number	Nominal Capacity	Approx. O.D.	Approx. Overall Height	Lid Size	Ladder Height
	2008700					
	2110150					
L ·	Assembly	8,700	11'-11"	14'-10 1/2"	24"	15'
	2006650					
	2107450					
L ·	Assembly	6,650	10'-2"	14'-9 1/2"	24"	14'
	2005400					
	2106300		***************************************			
L ·	Assembly	5,400	11'-11"	10'-1/2"	24"	10'
	2004400					
	2104950					
L ·	Assembly	4,400	10'-3"	10'-4 1/4"	24°	10'
	2004350					
	2104950					
L +	Assembly	4,350	10'-3"	10'-4 1/4"	24"	10'
	2003150					
	2103550		***************************************			
L ·	Assembly	3,150	10'-2"	8'-1 1/2"	24"	7'
	2002500					
	2103100					
L ·	Assembly	2,500	8'-0"	10'-5 3/4"	17"	10'
	2001550					
	2101950					
•	Assembly	1,550	8'-0"	7'-5 3/4"	17"	7'
	2001015					
	2101200					
	Assembly	1,015	6'-5"	7'-1/2"	17"	6'
	2001000					
	2101200				······································	
	Assembly	1,000	6'-5"	7'-1/2"	17"	6'
	2000750		***			
	2100940					
<u> </u>	Assembly	750	5'-0"	8'-2 1/2"	17"	7'
	2000540					
	2100655					
<u> </u>	Assembly	540	6'-5"	4'-5 3/4"	17"	
	2000405			I		
	2100445					
	Assembly	405	4'-0"	6'-1/2"	7"	
	2000250					
	2100295					
	Assembly	250	3'-11"	4'- 5 1/4"	7"	
	2000160					
	2100220					
	Assembly	160	3'-0"	5'-3"	7°	
	2000105					
	2100150					
	Assembly	105	3'-0"	3'-10 3/4"	7"	
	2000055			T T		
	2100085					
	Assembly	55	3'-0"	2'-8"	7"	

<sup>• =</sup> Molded-in lifting lugs L = Molded-in ladder attachment lugs

# Bellows Transition Fitting Flexible Expansion Joint Maximizes Tank Performance & Longevity



## The Bellows Transition Fitting adds value to your tank installation:

- 1. A flexible expansion joint maximizes tank performance and longevity by allowing the tank to expand freely during loading and unloading. This also eliminates damage from piping vibrations caused by pumps.
- Containment of the expansion joint eliminates the threat of uncontained chemical leaks and the threat of dangerous 'spurts' from the expansion joint.
- Connecting a dual-wall piping system directly onto the fitting fully contains piping layouts; this provides a safe workplace for employees and protects the environment.

### **CALIFORNIA**

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## LOUISIANA

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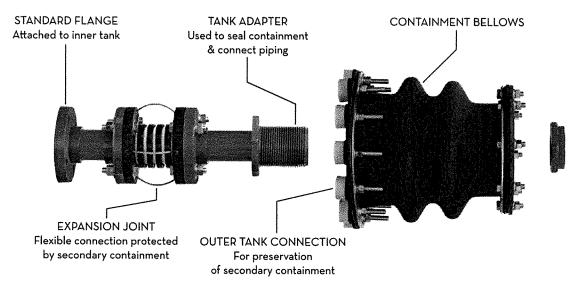
#### VIRGINIA

161 McGhee Rd. Winchester, VA 22603 Tel: 866.590.6845

## About the Design

- Bottom discharge capability in a system that supports 110% secondary containment requirements.
- · Expansion joint allows the tank to expand freely.
- · No threaded connections.
- · Easy-to-install fitting.
- Pressure tested internal components come to you pre-assembled.

- · Bellows Containment made of polyethylene.
- · Internal transition fitting made of PVC or CPVC.
- Three alloy options: 316 Stainless Steel, Titanium and C-276.
- Installed onto the internal tank wall as with any standard flange fitting connection.



All PVC/CPVC fitting connections within bellows transition fitting are socket glued unless otherwise specified.

## Extended Configuration for Extra Safety

By replacing the shorter faceplate bolts in the Bellows Transition Fitting with extend bolts, this extended configuration allows for the connection of a secondary piping system over the primary pipe using a standard 6" ANSI flange.

