# BULK VERTICAL PACKAGE WITH OR-1000<sup>TM</sup>

# **OR-1000™**

An inner-surface technology for four times the antioxidant power.



Poly Processing's exclusive OR-1000<sup>™</sup> system was specifically designed to address the aggressive oxidation effects of sodium hypochlorite, sulfuric acid and hydrochloric acid by adding an additional chemical barrier between XLPE and the chemical. OR-1000's engineered inner surface is made of medium-density polyethylene, specifically formulated to resist oxidation. Its outer surface is made of XLPE for superior strength. The 2 surfaces are molecularly bound together during the rotomolding process, creating a truly seamless bond between the XLPE and the inner surface.

# The advantages of OR-1000<sup>™</sup>:

- The result gives you 4 times the antioxidant strength of any polyethylene on the market today!
- All wetted surfaces are covered by OR-1000<sup>™</sup>, eliminating the opportunity for a chemical attack on the structural portion of the tank.
- OR-1000<sup>™</sup> can be used on any of our tanks, including SAFE-Tank<sup>®</sup> and IMFO<sup>®</sup> tank systems.



### SAFE-Surge<sup>™</sup> MANWAY COVERS: TANK Lid for package

Ensure that your tank maintains the proper ACFM at all times.





#### THE B.O.S.S.™: Pump Suction Fitting

With its streamlined one-piece design, the B.O.S.S.™ (bolted one-piece sure seal) reduces the seal point to a single gasket to greatly reduce chances for leakage.

### UNIVERSAL BALL DOME FLANGE

2" Fill Flange and 2" Level Fitting

An economical flange fitting which allows for vertical plumbing.





## **BULKHEAD FITTINGS**

2" Spare Bulkhead, 3" Overflow Bulkhead and 4" Vent Bulkhead

An economical fitting best that can be installed on sidewall, overflow or dome.

#### FLEXIJOINT® EXPANSION JOINT

#### Optional connection fitting not included in quote.

These flexible PTFE connectors and tremor barriers are designed to compensate for misalignment, absorb expansion and contraction, and isolate the vibration and shock that could damage a tank. Their low spring rate protects stress-sensitive connections. Can be installed directly to the dome of the tank to overcome piping misalignment.



