

# Tanks and Vessels

## FRP Tanks and Vessels

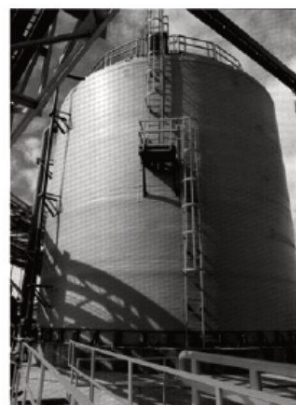
*Tanks  
and  
Vessels  
for all  
Applications  
and  
Budgets*

### No Vessel Too Large:

Process and store large volumes of corrosive liquids in field-fabricated structures which are 120 feet in diameter or more. Or select from standard shop manufactured tank and vessel diameters up to 20 feet in diameter. Proprietary construction methods result in super strong, super durable monolithic shells, free of vertical seams; and they eliminate sidewall deformation during lifting and setting. Double-wall and double-bottom configurations furnish secondary containment and simplified leak detection.

### On-Site Fabrication and Construction:

Our proven on-site processes are unmatched by anyone, anywhere. Tanks and vessels can be fabricated either in place or at a specially created manufacturing base nearby. On-site fabrication – available for even the largest structures – slashes transportation costs and installation time, and can be smoothly coordinated with the efforts of other site contractors.



### No Vessel Too Small:

We manufacture hand lay-up, chop hoop, and helically wound vessels in diameters ranging from 12 inches to 20 feet for corrosive-service tanks. These high quality FRP structures are highly resistant to a variety of chemicals, corrosive environments, and ultra violet light.

Our broad experience meeting critical fluid system requirements encompasses pressure and vacuum applications; seismic loading; polyester, vinyl ester, C-veil, and nexus systems; and vertical, horizontal, flat-bottom, dish-bottom, and cone-bottom configurations.

Our Armourplastic (thermoplastic lined FRP) products incorporate thermoplastic materials such as PVC, CPVC, PP, PE, PVDF, ECTFE, ETFE, FEP & PFA with proven design, forming and welding techniques to provide superior systems which exceed the limitations of unlined FRP.

**Our plants are qualified to meet the industry's most stringent quality standard (ASME RTP-1) for storage tanks and vessels.**