

# Protecting Liquid Assets Around the Globe



**Double Wall  
Underground  
Storage Tanks**





Only 2.5% of the Earth's water is non-salty

# ELUTRON®

## TANKS

The ELUTRON® Underground Tank Technology provides proven pollution protection for our earth's very fragile and limited underground drinking water sources.

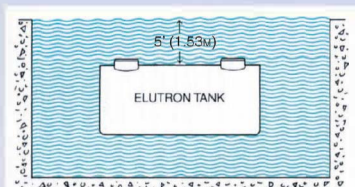
Fiberglass Reinforced Plastic (FRP) Secondary Containment Structure. FRP laminate structure is seamless, durable and encapsulates the primary steel tank. The FRP laminate is Underwriters Laboratories Inc. (UL) performance tested and listed for exterior corrosion protection per UL Standard 1746.

Aluminum foil provides a minimum clearance, free flowing 360 degree interstice.

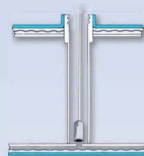
Inner primary steel tank per UL Standard 58. The steel tank is compatible with a large number of flammable and combustible liquids. Steel is the proven, ideal, cost effective material for long term structural security performance.

### ELUTRON® ANTI-BUCKLING VALIDATION UL Standard 58 External Pressure Test

Tank submerged in 5 feet (1.53m) of water, no backfill for support, no buckling or deflection.



Steel monitor access tube is welded liquid tight into steel tank. In the event of a breach to the inner or outer wall, the intruding liquid flows into the monitor access tube. Any liquid in contact with the electronic sensor probe will trigger alarm.



Non-corroding collar (optional) provides solid attachments for piping containment sumps.

**Less than 1% of the Earth's drinking water is available to humans.**



Proven installed performance worldwide. Over 35,000 Plasteel Composite® and ELUTRON® tanks have been installed since 1971.

Installation procedures are simple with choice of backfill materials. High water table procedures are not complex. Anti flotation anchoring assemblies are available for concrete ballast pads and deadmen.

ELUTRON® tanks have a limited 30 year warranty when storing flammable and combustible liquids.

Capacities available from 500-50,000 gallons (2000 L-200,000 L). Special diameters and lengths available. Multiple compartment tanks available.

## Licensed PLASTEEL® ELUTRON® Tank Manufacturers Worldwide [www.plasteel.com](http://www.plasteel.com)

### NORTH AMERICA

**HALL TANK COMPANY, LLC**  
<http://www.halltank.com>

**INDUSTRIALIZACIONES GUMEX S.A. de C.V.**  
<http://www.gumex.com.mx>

**LANNON TANK COMPANY, LLC**  
<http://www.lannontank.com>

**METAL PRODUCTS COMPANY**  
<http://www.mtlprods.com>

**TRUENORTH STEEL, INC.**  
<http://www.truenorthsteel.com>

### CENTRAL AMERICA

**INDUSTRIAS CORREAGUA, S.A.**  
<http://www.correagua.com>

### SOUTH AMERICA

**BERTOTTO, BOGLIONE S.A.**  
<http://www.bertotto-boglione.com.ar>

### ASIA PACIFIC

**MPI CONSULTANTS LLC**  
<http://www.mpi.mn>

**PT DIVERSE PRODUCT ENGINEERING SDN. BHD - INDONESIA**  
<http://www.compressorcorp.com>

**DIVERSE PRODUCT ENGINEERING SDN. BHD - MALAYSIA**  
<http://www.dpemalaysia.com>

### MIDDLE EAST

**ABU DHABI OILFIELD SERVICES**  
<http://www.ados-est.com>

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