

Double-Wall and Triple-Wall Tanks

Underground tanks are backed by proven longevity

Fuel marketers, equipment distributors and commercial accounts rely on proven technology when planning their underground installations. It makes sense that they look to Xerxes, the manufacturer that developed the first UL-listed double-wall fiberglass tank.

All our tanks were in early compliance with the updated certification requirements of the new bi-national standard ANSI/CAN/UL/ULC 1316:1218.

Tank geometry and materials create structural strength

- Xerxes fuel tanks are designed and manufactured to provide decades of secure storage for any application.
- Cylindrical tank with dished or domed end caps is designed to withstand the stresses of underground storage.
- Integrally manufactured fiberglass ribs function like I-beams and enhance tank strength.
- Premium resin and glass-fiber reinforcement create a structurally strong tank.

Double-wall and triple-wall tanks

- No added corrosion protection needed to store ethanol-blended fuel (E10, E15, E85), biodiesel fuels and ultra-low sulfur diesel (ULSD).
- Incorporates our proprietary 3D glass fiber (Parabeam®) to bond tank walls
- One-compartment or multicompartment models.
- Tertiary containment available for added protection in sensitive environments, such as nearby aquifers, lakes or streams.



Multicompartment tanks

- Store more than one grade or type of fuel in the same tank.
- Provide space-saving installation with a single tank.
- Can provide savings in installation and insurance costs.
- Are available in two- and three-compartment models.

Corrosion-resistant
inside and out

Lightweight tanks for
**easy shipping
and installation**

Compatible with
traditional fuels and new
biofuels

Designed to withstand
**H-25 / HS-25
axle loads**

30-year
limited warranty

Double-Wall and Triple-Wall Tanks

Product and project reliability

- Stringent quality control of manufacturing ensures that every tank is a long-term investment.
- Comprehensive installation training is available.
- 40+ years of composite manufacturing and 225,000+ installed tanks assure customers that we stand behind our products and warranties.

Easy shipping and installation

- Lightweight tank and engineered deadmen can generally fit on the same truck flatbed.
- No special, heavy equipment needed for installation.
- Ideal for tight site footprints and remote locations.
- Tanks can be moved from original installation and recertified for new installation.



ONE-COMPARTMENT TANKS SINGLE-WALL & DOUBLE-WALL

NOMINAL DIAMETER	DESIGNED FOR U.S. INSTALLATIONS (GALLONS)	DESIGNED FOR CANADIAN INSTALLATIONS (LITERS)
4'	600 – 2,000	2,500 – 5,000
6'	2,000 – 8,000	10,000 – 25,000
8'	2,000 – 17,000	15,000 – 65,000
10'	7,000 – 40,000	50,000 – 110,000
12'	20,000 – 50,000	–

MULTICOMPARTMENT TANKS DOUBLE-WALL

NOMINAL DIAMETER	DESIGNED FOR U.S. INSTALLATIONS (GALLONS)	DESIGNED FOR CANADIAN INSTALLATIONS (LITERS)
6'	4,000 – 12,000	15,000 – 25,000
8'	6,000 – 25,000	35,000 – 65,000
10'	12,000 – 40,000	70,000 – 110,000

Typical fuel tank accessories

- Engineered anchoring system
- Truchek® hydrostatic monitoring system
- Containment collars, sumps and covers
- Manways, extensions and covers
- Fittings and nozzles
- Fill tubes

For over 40 years, Xerxes has designed and manufactured fiberglass underground storage tanks for fuel, water and wastewater. Xerxes' most recent expansion is its HydroChain™ product line. These highly engineered products with site-specific designs provide a complete stormwater management solution. Xerxes is a key brand of Mattr, a global materials technology company serving critical infrastructure markets.