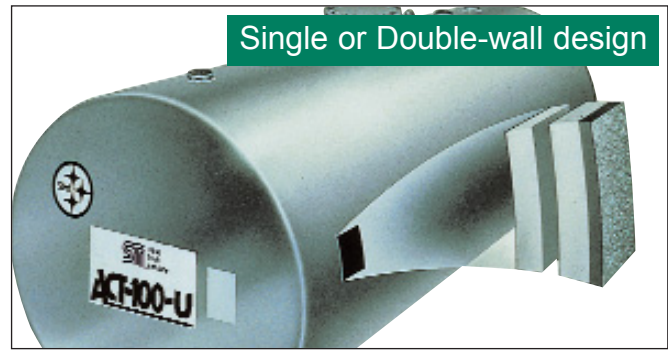


The ACT-100-U[®] Steel/Urethane composite tank features a strong inner steel tank for structural integrity, and a urethane outer coating for long-lasting protection against corrosion.

The latest in the composite tank category, the ACT-100-U[®] provides an alternative to the traditional fiberglass-reinforced plastic (frp) coated tank.



- Structural strength and time-tested fuel compatibility of steel
- Corrosion-resistant urethane coating. A high-voltage holiday test of the coating assures that the steel is isolated from corrosive soils
- Single or double-wall steel construction
- Double-wall design includes interstitial leak detection monitoring pipe
- Meets UL 58, ULC-S603, UL1746 and Subject ULC-S603.1
- Built to nationally-recognized STI standards with strict third-party quality control inspection program

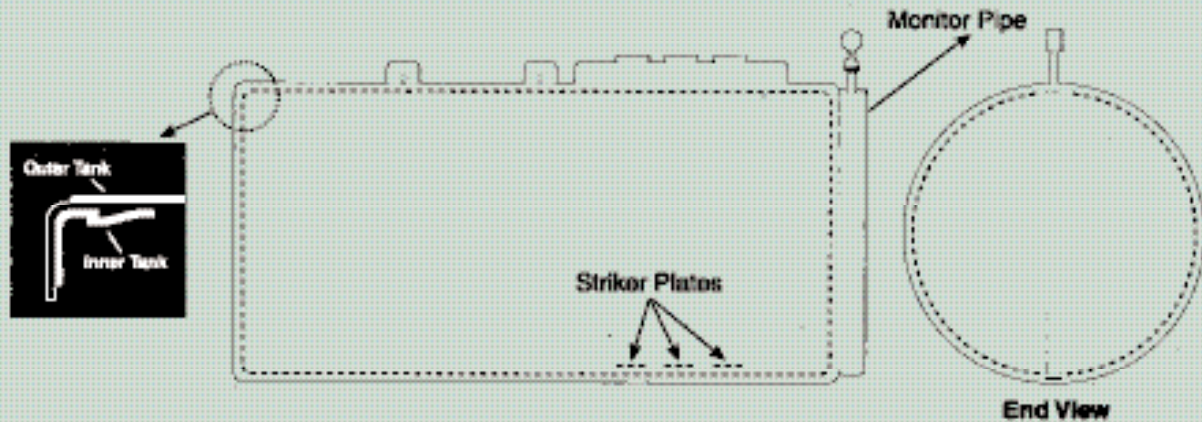


- Customized compartments can be provided for cost-effective multi-product storage
- Available from a large network of manufacturers from around the world
- Capacities range up to 50,000 gallons

The ACT-100-U[®] is available from an extensive group of STI fabricators who participate in the Steel Tank Institute's Quality Assurance Program. Under the program, independent quality control inspectors make unannounced visits to STI members, ensuring fabrication to the highest possible standards.



ACT-100-U Double-Wall Underground Steel Storage Tanks



- Capacity ranges: 300 to 50,000 gallons
- Carries Steel Tank Institute ACT-100-U® and UL label
- Offers safe and effective secondary containment
- Utilizes strength of steel and corrosion resistance of urethane
- Employs striker plates beneath tank openings to protect tank bottom

ACT-100-U® Guideline Specification

A) General

1. Provide ACT-100-U® external corrosion protected composite steel underground storage tanks.

B) Labeling

1. Tanks shall bear the Steel Tank Institute ACT-100-U® identification label
2. Underground tanks shall bear the appropriate Underwriters Laboratory (UL) or Underwriters Laboratory of Canada (ULC) label.

C) Product Description

1. Tanks shall be manufactured in accordance with Steel Tank Institute ACT-100-U® Specification for External Corrosion Protection of Composite Steel Underground Storage Tanks.
2. Tanks shall be manufactured and listed in accordance with Underwriters Laboratories UL 58, Steel Underground Storage Tanks for

Flammable and Combustible Liquids, and UL 1746, External Corrosion Protection Systems for Steel Underground Storage Tanks; **or** Underwriters' Laboratories of Canada ULC-S603, Standard for Underground Storage Tanks for Flammable and Combustible Liquids, and Subject ULC-S603.1, Standard for Corrosion Protection for Steel Underground Tanks for Flammable and Combustible Liquids.

3. Double-wall tanks shall provide testable secondary containment and access for interstitial leak detection monitoring.

D) Manufacturer

1. Manufacturer shall be a licensed member company of the Steel Tank Institute and subject to Steel Tank Institute's Quality Assurance program.

Use the STI Technology Guide online for your next ACT-100-U® specification!



All you need in tanks !



A division of STI / SPFA

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11/02-5M-Item #040-50-0001