## **Glasteel I** Double Wall Underground Storage Tank

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modern

#### Modern Welding Company, Inc.

GlosteelII

Toll Free: (800) 922-1932 Phone: (270) 685-4400 modweldco.com **Glasteel II** 



**GLASTEEL II™** double wall tanks are atmospheric steel tanks intended for underground storage of flammable and combustible liquids with a jacketed secondary containment constructed of fiberglass and polyester resin. The primary tank and FRP jacket are separated by an interstitial space with the jacket acting as the secondary containment and corrosion barrier while the secondary jacket allows for interstitial monitoring capabilities.

Glasteel II double wall fuel tanks may be built with or without multiple compartments for multiple fuel storage. The Glasteel II underground storage tank is built to Underwriters Laboratories specification standard UL-58 and UL-1746 part III. Threaded fittings can be located along the tank top centerline or they can be installed inside containment sumps.

## **Features**

- Up to 60,000 gallon capacity
- Constructed with carbon steel material
- Most cost effective underground secondary containment system on the market
- Underwriters Laboratories Construction, UL-58, UL-1746 Part III
- Compatible with gasoline, diesel, fuel oil, ethanol, methanol, isobutanol and additives - no peeling, flaking, or cracking
- Can be lined internally for special applications, such as jet fuel or potable water storage
- Easy, low cost installation compared to the competition.



# **Double the Quality**

GLASTEEL II<sup>™</sup> offers a UL 1746 listed secondary contained tank comprised of a strong UL 58 steel primary tank enclosed within a 360° FRP secondary containment wall. Product compatibility and structural strength are ensured by the steel inner tank while the FRP outer tank provides complete corrosion protection and DOUBLES dependability.



- 1. Steel Primary
- 2. Interstitial Space
- 3. Fiberglass "Jacketed" Secondary
- 4. Vapor Recovery Access
- 5. Sump Collar
- 6. Overfill Prevention Valve
- 7. Fill Tube
- 8. Monitor Pipe

- 9. Submersible Pump Sump
- 10. Fuel Level Sensor
- 11. Submersible Pump Access
- 12. Submersible Turbine Pump
- 13. Striker Plates
- 14. Hold Down Straps
- 15. Deadmen
- 16. Backfill







## Maintenance Program Your Best Protection

Modern Welding designs and manufactures GLASTEEL II™ tanks to the highest standards in the industry, producing the finest double wall secondary containment tank available today. To maintain these standards Modern Welding recommends a "Maintenance Program" be adopted for all tanks that also considers recommended practices and procedures for the proper maintenance of storage tank systems that considers protecting the environment.



### **Subsidiaries**

Contact the nearest Modern Welding Subsidiary for price and delivery

#### Modern Welding Company of Georgia, Inc.

300 Prep Phillips Dr., Augusta, GA 30901 **Phone:** (706) 722-3411 modern14@modweldco.com

#### Modern Welding Company of Texas, Inc.

715 Sakowitz Street, Houston, TX 77020 **Phone:** (713) 675-4211 modern7@modweldco.com

#### Modern Welding Company of Texas, Inc.

200 N. Main Street, Rhome, TX 76078 **Phone:** (817) 636-2215 modern15@modweldco.com



#### Modern Welding Company of Owensboro, Inc.

1450 East Parrish Avenue, Owensboro, KY 42303 **Phone:** (270) 683-5323 modern1@modweldco.com

#### Modern Welding Company of California, Inc.

4141 North Brawley Avenue, Fresno, CA 93722 **Phone:** (559) 275-9353 modern10@modweldco.com

#### Modern Welding Company of Iowa, Inc.

2818 Mt. Pleasant Road, Burlington, IA 52601 **Phone:** (319) 754-6577 modern8@modweldco.com

#### Modern Welding Company of Ohio, Inc.

1 Modern Way, Newark, OH 43055 **Phone:** (740) 344-9425 modern5@modweldco.com

#### Modern Welding Company of Florida, Inc.

1801 Atlanta Avenue, Orlando, FL 32806 **Phone:** (407) 843-1270 modern6@modweldco.com