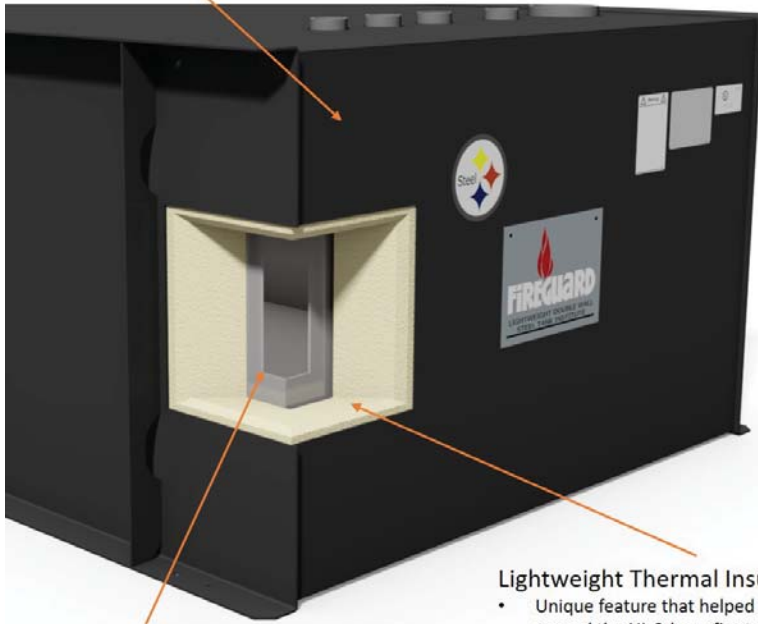




# UL2085 Fire-Protected Tanks



Steel Secondary Tank  
built to UL standards



Steel Primary Tank  
built to UL standards

Lightweight Thermal Insulation

- Unique feature that helped Fireguard® exceed the UL 2-hour fire test
- Sufficiently porous to facilitate quick emergency venting and/or leak detection

- 2-Hour Pool Fire Test at 2000°F
- Hose Stream Test
- Ballistics/Projectile Test
- Vehicle Impact Test
- Lightweight Insulation 75% Lighter Than Concrete, Aids with Logistics and Rigging Costs
- Minimum of 3" Thick Thermal Insulation Pumped into Interstitial Space
- Tank and Containment Area Positive Pressure Tested To 3-5 PSI
- Monolithic Insulation Material Provides a Minimum R-Value of 2.1 Against Freezing Temperatures

Made in  ISO 9001:2008

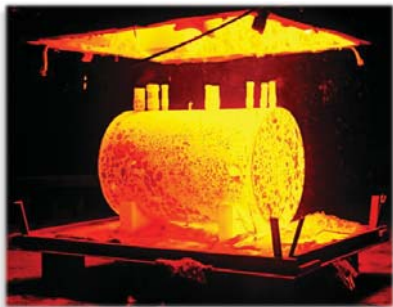
Over ten thousand tanks designed and manufactured in strict conformance to UL142 standards.

## Customer focused services

- Custom, full service tank designs, or cooperative engineering and development
- ISO 9001:2008 certified for assured product quality
- Complete fabrication of existing tank designs, plus re-engineering for cost savings
- Powder coating provides maximum finish durability and corrosion protection

## FIREGUARD® The only tank that meets all of these standards:

- UL 2085 Listed "Protected" tank
- Ballistics and Impact protection per UL 2085
- Both the inner and outer steel tanks are built to UL standards
- National Fire Protection Association (NFPA) 30 & 30A
- International Fire Code (IFC)
- California Air Resources Board (CARB) Standing Loss Control testing requirements for air emissions
- Steel Tank Institute (STI) Standard F941 for Protected Aboveground Storage Tanks



ISO 9001:2008



For complete information and details on contract fabrication, call us directly at 608.758.4717 or email us at [rfq@unitedalloy.com](mailto:rfq@unitedalloy.com) and we will be happy to fulfill your needs.