



## HighGuard Double-Wall Storage Tanks Provide Safe Fuel Storage at Mission Critical Facilities

March 2021



A 50,000 HighGuard underground storage tank ready to ship

[www.highlandtank.com](http://www.highlandtank.com)

### HIGHGUARD UNDERGROUND STEEL STORAGE TANKS

Highland Tank is celebrating its 75th anniversary in 2021, and our team has many veterans who have spent their careers at the company. One thing they often mention is how the size of the tanks the company manufactures has grown so dramatically.

From the story of Sun Oil who ordered several hundred 4,000 gallon underground tanks in the early 1960s, to the convenience stores who once utilized 8,000 to 12,000 gallon tanks, the volume of fuel that many facilities need to store has grown continuously and significantly. Those convenience stores now utilize sets of 30,000 gallon tanks.

Today, Highland Tank provides 50,000, 60,000, and even 70,000 gallon tanks on a weekly basis. Hospitals, airports, communication facilities, data centers, institutions, and other mission critical facilities require an incredible amount of fuel storage. Power failure at these facilities means significant disruption of business operations and even the potential for catastrophic loss.

The engineers who design these facilities are depending on the HighGuard Underground Double-wall Steel Storage tanks for safe, secure storage of fuel.

HighGuard Tanks feature a strong dielectric coating of high solids polyurethane for protection. The HighGuard protective coating is a dense, solvent-free, tar-free, two-component coating system with high impact properties and tensile strength. The superior strength coating resists surface damage during transportation or installation. HighGuard does not require cathodic protection or expensive corrosion monitoring. The finished tank is quality checked by a spark test to ensure coating integrity and effective corrosion protection that can be measured in decades rather than years.

Of course the strength of the superior coating system only protects and enhances the product which is manufactured from steel. Highland Tank fabricates products from steel because of its strength, reliability, and sustainability.

The steel is selected according to our own strict guidelines and rigid ASTM specifications so the tanks start with the strongest foundation possible.

HighGuard Tanks are available from 240 gallons up to 70,000 gallons. The tank will provide safe storage for all motor fuels, including biodiesel and ethanol blends.

You can install this tank with confidence. It features a standard 10-year limited warranty with an available 30-year limited warranty.

As the demands for storage tanks change and grow, Highland Tank strives to exceed those demands with sound engineering practices and innovation.

Highland Tank will work with you to understand the needs of your project and will custom manufactures each tank to meet the needs of the specific installation.



Call 814-893-5701 today  
or visit us at  
[www.highlandtank.com](http://www.highlandtank.com)  
for more information on our HighGuard  
storage tanks.

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