



PIONEER
WATER TANKS



Tank Installation by Harvested Rain Solutions

Discover the difference

Discover the difference

Pioneer Water Tanks supply North America extensively with water tanks for potable, farming, firefighting and industrial applications.

Designed for harsh and demanding conditions, Pioneer Water Tanks are made from strong and durable 100% Zinalume® and Colorbond® steel.

Pioneer Water Tanks come in the full range of Colorbond® colors with sizes ranging from 3,856 to 703,126 gallons.

Custom tanks can be manufactured to up to 687,000 gallons and all can include a provision for fire protection reserves.

Our exclusive dealer network facilitates sales, service and installation in even the most remote locations with minimal site preparation. We can offer a full range of accessories and fittings so that your tank meets your needs and performs to the highest possible standard.

To protect your valuable water assets and access it where and when you need it, insist on Pioneer Water Tanks.



Tank Installation by Dynamic Environments



INVEST IN A PIONEER WATER TANK

Pioneer Water Tanks are NSF 61 Potable Certified.

While many of our competitors strive to match our innovative technology, design and manufacturing standards, nothing comes close to a Pioneer Water Tank.

8-80

V-LOCK

Pioneer Water Tanks' modern and unique 8-80 V-LOCK wall profile provides the strength of corrugated steel and maintains perfect support to the liner molded to the inside of the tank wall.

The 8-80 V-LOCK design maximizes the strength of your tank to ensure it stays in shape when full or empty while minimizing liner stress.

You've made the right choice



6 Inch Diameter Overflow

Our 6-inch diameter overflow connection and down piping are the largest in the market.

Designed to exceed NSF's requirements for an overflow greater than the infill rate of water means that you avoid costly problems associated with a tank overflow.

Pioneer Water Tanks' one-piece PVC wall connection prevents water coming into contact with any steel around the overflow penetration. The need to use any chemical based sealant is also eliminated to protect your potable water supply against possible contamination.



OUR AQUALINER® IS CUSTOM ENGINEERED FOR THE SOLE PURPOSE OF SAFE AND SECURE WATER STORAGE.

The Pioneer Aqualiner Fresh® takes the longest-lasting tank liner and adds antimicrobial technology. This exclusive innovation can only be found with Pioneer Water Tanks as a partnership with the Swiss Antimicrobial company, Sanitized®. Sanitized® technology combines the bacteriostatic effects of silver ions embedded in an innovative carrier system, built directly into the fabric of the Aqualiner Fresh® tank liner.



- 1 Layer - Clear Polyethylene Film
- 2 Layer - Advanced Polyolefin Coating
- 3 Layer - Weave: High Tenacity Multifilament Polypropylene
- 4 Layer - Black Advanced Polyolefin Coating
- 5 Layer - Black Polyethylene Film with embedded Sanitized® antimicrobial technology

AQUALINER FRESH®

Sanitized® Antimicrobial Technology

ANTIMICROBIAL TECHNOLOGY MAINTAINS A HEALTHIER TANK ENVIRONMENT

Antimicrobial technology adds a defence mechanism to the longest-lasting tank liner which helps it fight against the growth of microbes such as bacteria and algae.

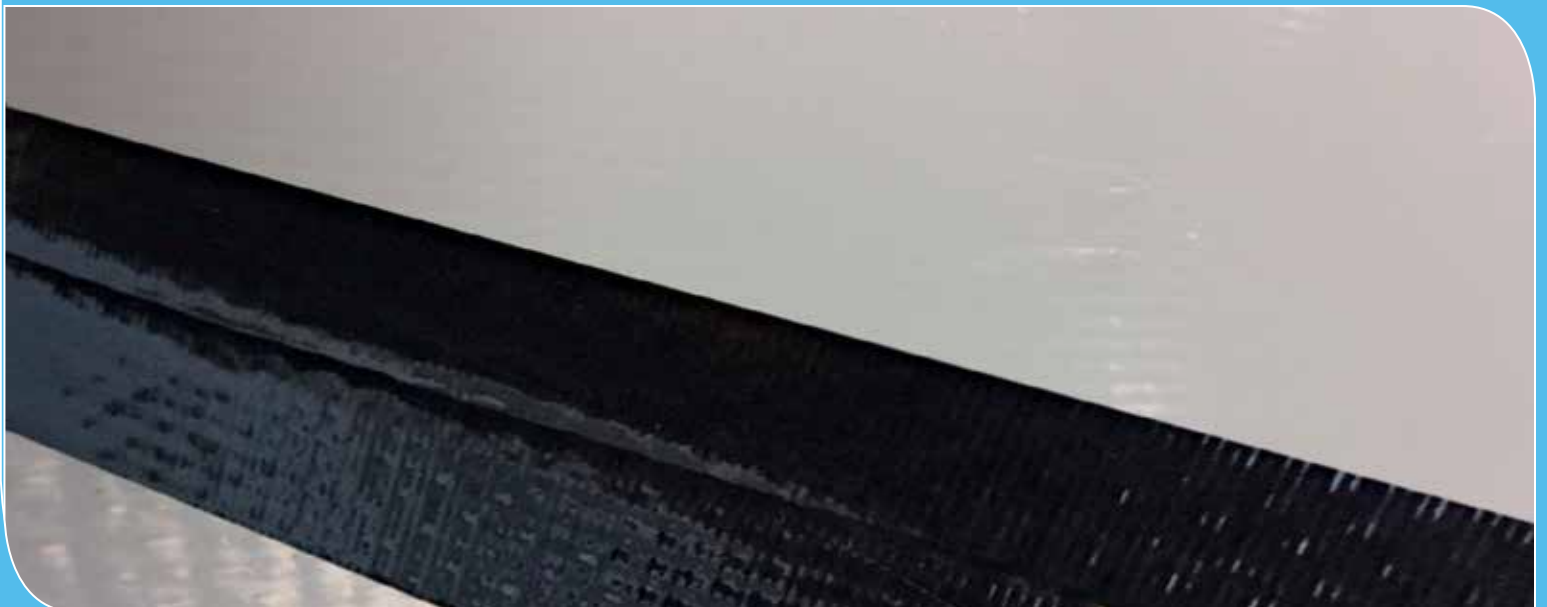
The SANITIZED® antimicrobial technology is mixed into the masterbatch of the Black Polyethylene (PE) film used in the construction of the liner fabric.

The Black PE film is one of the multiple layers of the liner fabric that provides the superior strength, flexibility, abrasion resistance and waterproofness of AQUALINER Fresh®.


The treated Black PE film is then laminated to the inside surface of the liner fabric – the side that is in direct contact with the tank water.



NSF-61 CERTIFIED
FOR DRINKING WATER STORAGE



Swivel Foot Connector



The exclusive heavy duty Pioneer Water Tank roof connects to the body of the tank through a unique swivel foot roof connector and high-tensile bolts.

Offering safe and reliable load resistance and tie-down of the roof means you don't have to worry about the performance of your tank roof in even the most extreme conditions.

You've made the right choice



FULLY CONCEALED BOLTS

Fully concealed structural bolts provide you with a smooth and tamper-free panel joint. These unique vertical seams reinforce the strength of the tank and increase the integrity of your water tank.

With thousands of gallons of water to contain, Pioneer's engineer-certified bolt strips provide the ultimate strong and safe panel joint.

You've made the right choice

A large, cylindrical, galvanized steel water tank is the central focus, situated on a dirt pad in a rural landscape. The tank has a corrugated metal top and vertical panels. The background features rolling hills, scattered trees, and a cloudy sky. In the foreground, there is a field of tall, golden-brown grasses.

National Network, Local Service

Our passion for producing quality water tanks is also shared by the many family businesses that comprise our extensive national dealer network. With dealers across the country you can be assured of expert local advice and support throughout your water tank installation and continued service life.



Tank Installation by ARainDance Construction

You've made the right choice

Efficient Delivery, Expert Installations

Our on-site delivery and installation process covers most areas. Pioneer Water Tank installations don't require heavy machinery and instead are built with a proprietary jacking system for larger commercial tanks. The time-efficient installation of a Pioneer Water Tank saves our customers money while maintaining the best service we are known for.



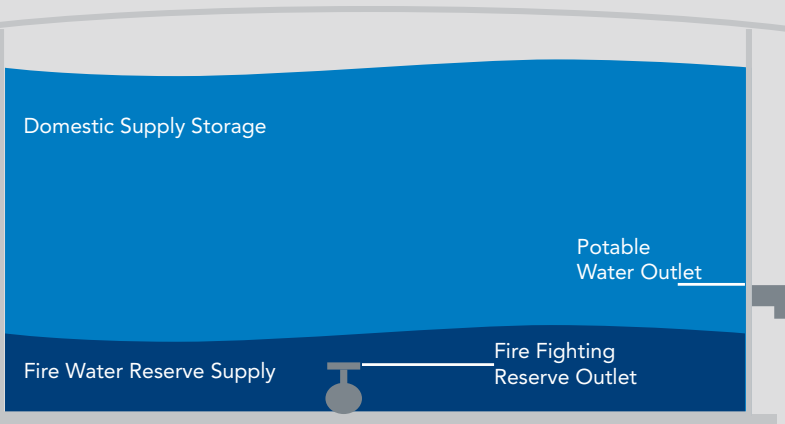
RESIDENTIAL AND FIRE PROTECTION TANKS

Combine your domestic and fire water in one cost effective, space efficient tank. Be prepared with an on site water storage tank that can be outfitted with anti-vortex fittings and fire fighting adapters.

Pioneer fire protection tanks are made of Zinalume® Steel that is proven to withstand fire immersion to provide a steady water supply for a wide variety of applications. Fire Protection Tanks have gross capacities ranging from 3,856 gallons to 703,126 gallons to accomplish your compliance needs.

- Pioneer offers a large range of outlets/inlets and valves to suit specific requirements
- Tanks use the exclusive five layer Aqualiner approved to NSF 61 standards for potable water.
- Tanks can be installed on site on a sand pad or a concrete ring beam that is site application and standard specific.

Pioneer Tanks can be configured for cyclonic, seismic conditions, heavy industrial zones with additional accessories available for different compliance needs. With anti-vortex fittings and fire fighting adapters, there is always water for quick access during a fire emergency.



STANDARD INCLUSIONS

Your Pioneer Water Tank includes the following

- Polyethylene outlets and shut off valves
- One (1) 6-inch overflow and PVC drainage pipe
- Exclusive Pioneer made Aqualiner®
- One (1) removable ladder
- One (1) removeable leaf and debris basket filter
- One (1) lockable, hinged access hatch
- One (1) set of sacrificial magnesium anodes for additional corrosion protection
- One (1) geotextile membrane
- Foam sealent between the tank roof and the tank body edge to prevent water contamination
- 20 year conditional warranty

OPTIONAL ACCESSORIES

Pioneer Water Tanks stock a full range of accessories and fittings to suit your requirements.



VENTILATION AIR-FLOW

Airflow is important when personnel need to enter a tank as well as when chlorine is used for water treatment.



LEVELATOR WATER LEVEL INDICATOR

External float and pulley system shows the water levels from outside of the tank.



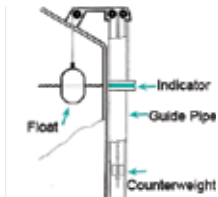
FASCIA STRIP

Pioneer Water Tanks' optional fascia strip offers protection from sharp edges and a clean, modern tank profile.



FIRE HOSE FITTINGS

Firefighting fittings provide instant access to water reserve storage.



LIQUIDATOR 2 LEVEL GAUGE

The gauge's weighted float and indicator are connected to a counterweight by separate cords, each running over a pair of pulleys, matching the water level exactly.



FLOATING SUCTION FILTER

This suction strainer floats about 12" below the surface of the water and removes only the cleanest water from the tank for use.



BRASS OUTLET AND VALVE

This option eliminates any plastic fittings from the exterior walls of the tank where fire can potentially melt and damage them.



WALL PENETRATION FITTINGS

We offer two to six inch schedule 80 wall penetrations as additional fittings available for different applications.

TANK HEIGHT / GALLON CAPACITY

MODEL	TANK DIMENSIONS		NOMINAL TANK VOLUME	
	Pioneer Models	Diameter	Height	US Gallons
XL04	11'	7' 2"	4,990	18,927
XL08	15' 5"	7' 2"	9,907	37,573
XL13	19' 9"	7' 2"	16,392	62,050
XL15	22' 0'	7' 2"	20,243	76,680
XL23	26' 4"	7' 2"	29,093	110,419
XL30	30' 9"	7' 2"	39,626	150,292
XL40	35' 2"	7' 2"	51,785	196,300
XL50	39' 6"	7' 2"	65,567	248,442

*Capacity will vary in seismic regions



Tank Installation by Rainwater Systems, Inc.

Custom Tank Sizes and Colors Available

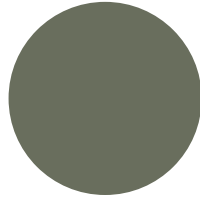
Custom tank sizes can hold up to 700,000 gallons of potable water with different accessories available for commercial and residential applications. Contact your local dealer for a consultation.

COLORBOND® COLORS

Pioneer Water Tanks Standard Tank Color Range

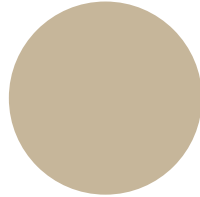


ZINCALUME®



MANGROVE®

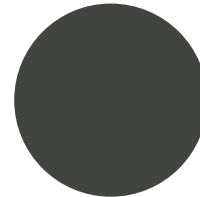
Pioneer Water Tanks Longer Lead Time Standard Tank Color Range



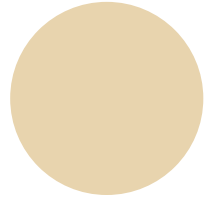
PAPERBARK®



SURFMIST®

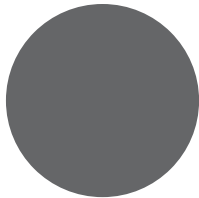


WOODLAND GREY®

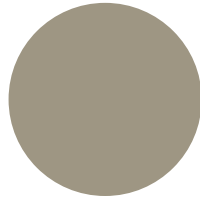


CLASSIC CREAM™

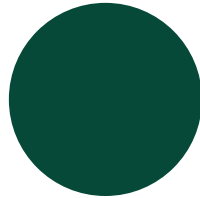
Pioneer Water Tanks Non-Standard Color Range



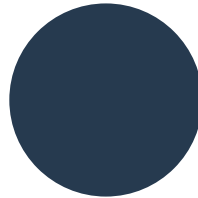
BASALT®



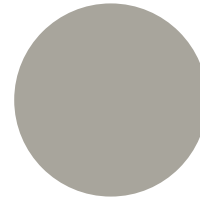
COVE®



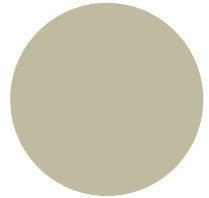
COTTAGE GREEN®



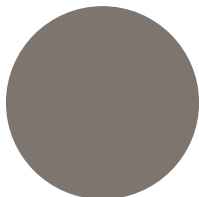
DEEP OCEAN®



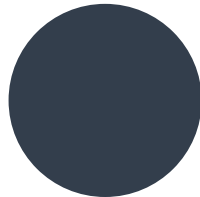
DUNE®



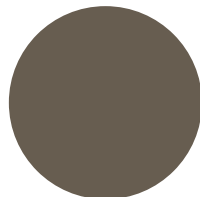
EVENING HAZE®



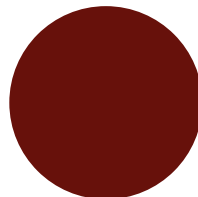
GULLY®



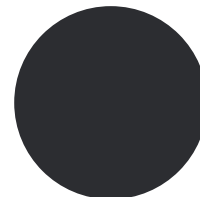
IRONSTONE®



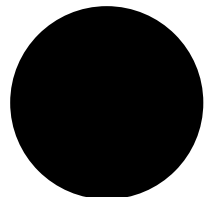
JASPER®



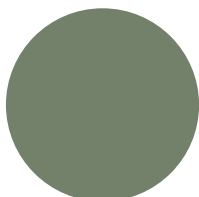
MANOR RED®



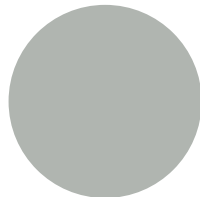
MONUMENT®



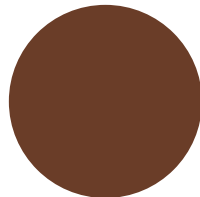
NIGHT SKY®



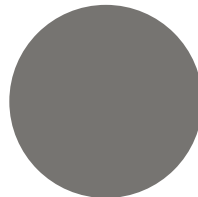
PALE EUCALYPT®



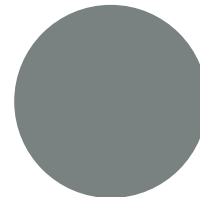
SHALE GREY™



TERRAIN®



WALLABY®



WINDSPRAY®

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Discover the difference



Your Local Authorized Dealer: