

# Liquid Storage Solutions for Your Most Precious Resources

EXTRAORDINARY CRAFTSMANSHIP

 $\hat{\mathbf{O}}$ 

STRONG AS STEEL

STELLAR CUSTOMER SERVICE

 $\mathbf{\hat{O}}$ 

### 34 years of experience, 20-year product warranty.

Our team, our products, our customer relationships: Strong as Steel.

# Finish

anaging this essential rafted to meet your gineers and our stellar k is hand-crafted,

# on to Detail

nsuring you get the storage tank. While our I on shipments from s by our highly-trained

y control measures, and accessories are d-to-reach locations. ocations.



From our hard working installers to our knowledgeable sales staff, our team has the experience and expertise to handle the most difficult jobs, while providing you with the attention to detail and service of a small, family-owned business.











#### **CORRUGATED STEEL**



Classic Design ~ Durable ~ High Quality

Page 3 & 4

### **GLASS-FUSED-TO-STEEL**



Superior Durability ~ Many Applications ~ Lifetime Value

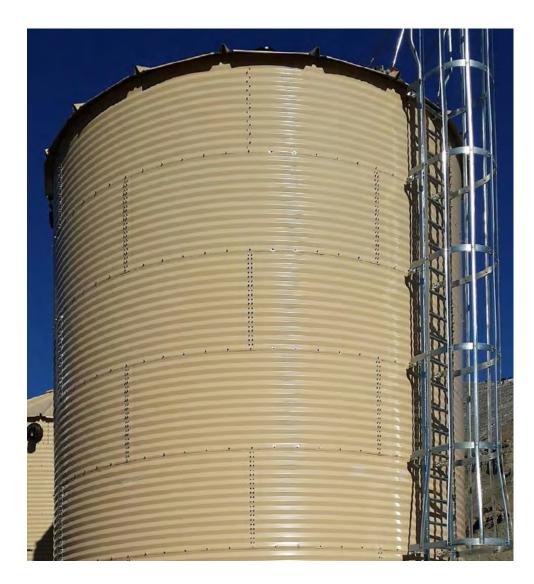
Page 5

### EPOXY-COATED



Resists Corrosion ~ Economical ~ Efficient

Page 6



## **CORRUGATED STEEL TANKS**

# Classic, Versatile, High-Quality

Contain manufactures its Corrugated Galvanized Steel (CGS) Water Storage Tanks from high-quality corrugated, hot-dipped galvanized steel. Each tank is overlapped and hand bolted on site, creating a product that's durable and strong. Backed by our 20 year warranty, every tank is custom built and engineered to meet our customers' unique needs. Our professional staff have the expertise and experience to guide you through the entire process, ensuring you get a product that you can depend on.

#### **ENGINEERING STANDARDS**

- Engineered to endure 165 MPH wind speeds, durable snow loads and seismic forces as required by the Uniform Building Code
- Designed to exceed AWWA D103-09 standards
- Heavily engineered to using the governing codes of ASCE7-10.
- Each tank includes a standard full-scale structural engineering package and can be wet stamped and designed to your project location

Our corrugated tanks are easily erected and assembled in the field, without the need for heavy equipment, and our specialized packaging systems to ensure our products can be easily trucked in, tractor carried, or even dropped by helicopter where necessary.





### **APPLICATIONS**

**Fire Protection** commercial, residential, new construction

Water Storage potable water, stormwater, grey water, fresh water & rainwater harvesting

#### **Municipal Applications**

chlorine contact, fire protection, wastewater processing

Agricultural & Food-Production

irrigation, aquaculture, fish brooding, brewery & winery tanks

Industrial Applications frac tanks, mining, minerals, sand, quarry bins and more

#### **OTHER FEATURES**

Different roof styles available

Cost effective and easy to install

Easy to transport to hard to reach areas

Reusable and easy to relocate

**Corrosion resistant** 



# The Best Water Tanks Deserve the Best Liners

Protect your investment and keep your water safe, clean and chemical free with our EnviroClean<sup>™</sup> potable water storage tank liner. Utilizing an environmentally-friendly manufacturing process and made with a eight-layer reinforced fabric with a woven center layer , EnviroClean is one of the most innovative tank liners available on the market. We're so confident in EnviroClean that we offer an unbeatable leak-free warranty.

#### **EIGHT LAYERS OF PROTECTION**

- 1. Blue Polyethylene Film
- 2. Blue Polyethylene Scribbing
- 3. Advanced Poly Coating Layer
- **4.** Blue Polyethylene Film
- 5. Woven Reinforcement Layer
- 6. Coated "Shrink Proof" Fiber
- 7. Woven Reinforcement Layer
- 8. Blue Polyethylene Film





#### **Material Description**

Reinforced vinyl based terpolymer. Formulation meets specifications of ANSI/NSF61 and AWWA S130.

#### Thickness

0.040", 0.065", 0.080" MILS. Single ply, extruded

#### Applications

Corrosion resistant against most inorganic acids, in a wide concentration range, against caustic and a limited number of organic chemicals. Primary use is for potable water. Uses also include water treatment and containment of acetic acid as well as many applications in the food and beverage industries.

PROPERTY	ASTM	VALUE
Specific Gravity	D-792	1.32
Durometer Hardness "D"	D-2240	65
Tensile Strength, psi	D-412	3200
Modulus at 300% Elongation, psi		2100
Elongation at Break, %	D-638	325
Graves Tear, Ibs./in.	D-624	420
Low Temp. Brittleness Point	D-746	-32° F
Distortion Point		350° F
Max Temp. Continuous Operation		150° F

### **ADVANTAGES**

BPA-Free ~ NSF/ANSI 61 Certified ~ Environmentally-Friendly







## **GLASS-FUSED-TO-STEEL TANKS**

# **Exceptional Durability and Value**

The strength and flexibility of steel combined with the corrosion resistance of glass the best of both products fused into one. Applied to both interior and exterior surfaces, our Glass-Fused-to-Steel tanks can withstand the harshest environments, providing decades of trouble-free service. Thousands of installations have proven the exceptional durability of glass-fused tanks, which are engineered to the highest international standards for quality and customer satisfaction.

CONTAIN's Glass-Fused-To-Steel tanks are constructed from modular bolted-tank panels, which allows them to be shipped quickly and economically and constructed on a tight time scale.

#### **ENGINEERING STANDARDS**

- Engineered to local environmental conditions
- Designed to exceed AWWA D103-09 standards
- Meets NFPA 22 standards for private fire protection
- Each tank includes a standard full-scale structural engineering package and can be wet stamped and designed to your project location

### **ADVANTAGES**

Never needs painting

Lowest maintenance requirements over tank life

Expandable to accommodate future capacity requirements

Hard, inert surface makes it easy to clean and disinfect tanks

Greater lifetime value and faster construction than welded or concrete tanks

Bolted tank and silo system allows for numerous configurations

### **EPOXY-COATED TANKS**

# Corrosion-Resistant, Economical and Efficient

When it comes to optimal economy and efficiency, epoxy-coated bolted steel tanks are often the best answer for your water, waste water, chemical or dry bulk storage needs. Modern tank designs offer superior flexibility and secure leak protection and can be more cost-effective than field-welded, field erected steel tanks.

#### **BUILT TO LAST**

- Precision-fabricated, creating perfectly matched segments for safe, dependable storage.
- Factory-applied coatings are available to meet all your requirements.
- Each tank includes a standard full-scale structural engineering package and can be wet stamped and designed to your project location

When Contain designs your epoxy tank, we consider all of your needs for economy, scheduling and safety. Our experienced team can (DESIGN) tanks for any special situation – heavy liquids, high wind factors, heavy snow loads or special seismic requirements.

#### **ADVANTAGES**

Excellent Corrosion Resistance to a wide range of waters and other liquids.

Inventory readily available for fast delivery.

Panels are shipped in compact, manageable packages which reduce freight charges and allows for easier handling.

Can be installed by local labor and requires less equipment for installation, resulting in considerable costs savings compared to welded or concrete tanks.

Can be erected during normal operations because no flame or field welding is required.







# **Representative Projects**



**Fire Protection** Bena, MN

350,000 Gallon Tank NFPA 22 Fire Protection



**Cooling Tanks** San Antonio, TX

300,000 Gallon Tank x2 NFPA 22 Fire Protection

**Irrigation Tank** Santa Rosa, CA



**Fire Protection** Houston, TX

500,000 Gallon Tank NFPA 22 Fire Protection



**Custom Tower Tank** Chicago, IL

Court House Entrance

Well Water Tank

Georgetown, TX





**Irrigation Tank** Marble Falls, TX

35,000 Gallon Tank x2



35,000 Gallon Tank Custom Rock Wall Exterior



Llano, TX

Well Water Tank

35,000 Gallon Tank Redwood Cedar Wrap



Collection Tank Home Depot Worldwide

Over 500 Stores 40,000 to 100,000 Gallons Millions of Gallons collected

# **Our Partners**





American Water Works

Association



















252 Frog Pond Lane, Building C Dripping Springs, TX 78620 www.ContainWaterSytems.com

For more information please give us a call at 512.965.3105 or email us at Todd@ContainWaterSystems.com.



