

# Onion Tank



# AEF AVON

A Performance Inflatables Company

## READY FOR DISASTER RELIEF

AEF's Collapsible Fabric Tanks (CFT) can be deployed rapidly in emergency situations or remote locations and are manufactured to provide an ideal collapsible and flexible alternative storage solution for temporary or long term storage of many aqueous solutions. The tanks are an ideal use when permanent potable water storage facilities are not available or when the storage of potable water is needed on a quick and temporary basis. It has an access chute opening for sample extraction, cleaning, and sterilizing. Tanks are equipt with two 2" fill discharge and one 2" chemical introduction port.



**CUSTOM SIZES  
AVAILABLE UPON  
REQUEST.**

Onion tanks deployed after  
Hurricane Katrina



### Benefits

- Easy installation with limited personnel
- Limited space needed
- Can be used in remote locations
- Easily stored and transported, economical shipping
- Meet NSF/ANSI Standard 61 for potable water use
- FDA compliant
- Self-supporting on slopes up to 10%
- Designed to operate in various climate conditions
- Withstand temperatures ranging from -25°F to 160°F

### Ideal For

- Industrial Site Temporary Water Storage
- Emergency and Disaster Relief Efforts
- Rain water harvesting
- Military Operations
- Water recovery
- Remote Areas
- Firefighting



## Common Accessories

- Tank covers/sun shade
- Custom TurnKey solution
- Valves: Gate and Ball
- Connection fittings
- Field repair kits
- Ground sheet
- Berm liner
- Hoses

\*Custom fittings available

## Common Applications

- Potable Water
- Gray Water
- Black Water
- Frac Water
- Wastewater

## Who We Are

**Avon Engineered Fabrications LLC.** is the world's foremost producer of high quality products made from industrial coated fabrics that meet the requirements of military and industrial consumers world wide.

AEF's water tanks provide an alternative source of storing water by using flexible transport, static, embankment and open top CFTs



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## Technical Information

- Storage Capacity: Up to 5,000 Gal
- Thermally welded seams
- Low maintenance required
- Easy to clean
- Expected service life of up to 3 years
- Shelf life of 10 years
- Can be relocated during service life
- Fabric:
  - Urethane-coated nylon - high strength and heavy duty
  - Puncture and abrasion resistance
  - High UV Resistance (Desert Proven)
  - Innovative encapsulated edge technology
  - Wide range of weights and colors



Management System  
ISO 9001:2015

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