

OCTAFORM[®] WATER & WASTEWATER



A proven PVC stay-in-place concrete forming system to extend service life and performance of water containment and digestion tanks – offering a durable, water-tight membrane that is highly resistant to corrosion and low-pH environments.

- Improved tank performance
- Reduced risk of cracks, corrosion, and spalling
- Highly resistant to acids, sulfates and chlorides
- Reduced construction cost & complexity
- Solutions for concrete tank rehabilitation



INNOVATING SINCE 1997

BUILD IT TO LAST



**IMPROVED FLEXURAL STRENGTH
UV INHIBITORS PREVENT FADING**



**NSF/ANSI STANDARD 61
DRINKING WATER SYSTEM COMPONENTS**

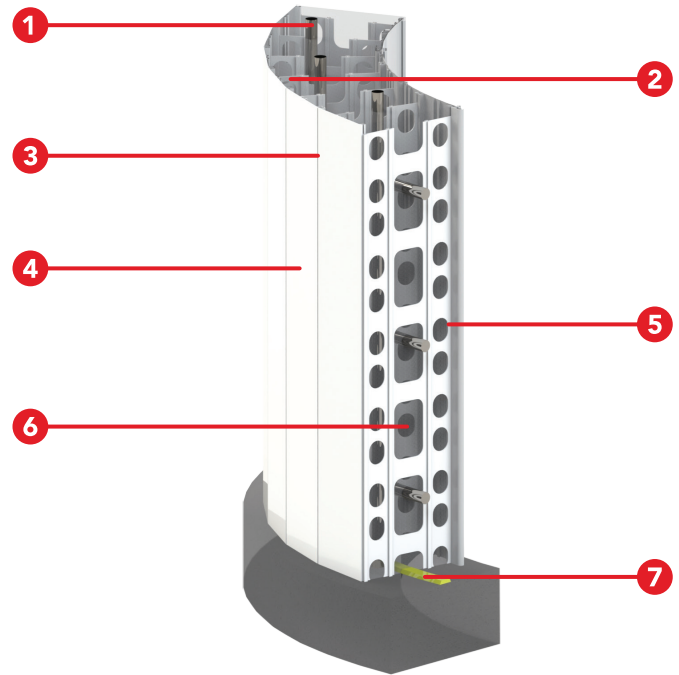


**EXTENDED CURING FOR
INCREASED COMPRESSIVE STRENGTH**



**CONTAINS WATER TO BEYOND 68 PSI
(OVER 150 FEET OF HEAD)**

- 1 **REBAR** Uses standard rebar as specified by your engineer.
- 2 **OPTIONAL INSULATION** Thermal mass of concrete, airtightness, added EPS insulation provides excellent R-values.
- 3 **WATERTIGHT** SnapLockTight™ panels create a completely sealed wall surface that's watertight. No caulking is required where panels join.
- 4 **PVC PANEL** Outside panel protects the concrete and rebar from harsh chemicals and corrosive environments. Octaform PVC meets the strict sanitation standard set by the CFIA.
- 5 **WALL THICKNESS** Connectors are available for walls between 4" to 24" thick.
- 6 **CONCRETE** Compatible with standard concrete formulations. The system requires vibrating as specified and is poured in 4' lifts.
- 7 **WATERSTOP** The correct installation of the specified waterstop ensures the tank is watertight.



EVERY TANK IS A BIG INVESTMENT. WHY RISK FAILURE?

Octaform tanks are proven to offer a seal that requires no re-coating and will last the life of your tank improving concrete hardness by as much as 40% due to prolonged curing. These combined factors are demonstrated to reduce risk of cracking or failure of the tank even under seismic conditions.

IMPROVED SERVICE LIFE & PERFORMANCE:

- Extended concrete curing & seismic performance
- Lower maintenance time, downtime and cost
- Decades of reliability

COST SAVINGS:

- Ships flat and lightweight, anywhere
- Reduced total cost versus traditional formwork concrete & lining
- Reduced project risk, skill, and complexity

APPLICATIONS:

- Equalization Basins
- Primary and Secondary Clarifiers
- Aeration Basins
- BNR Tanks
- Biosolids Holding Tanks
- Anaerobic and Aerobic Digesters
- Potable Water Storage
- Water Towers

NEW ZEALAND REPRESENTATIVES AND INSTALLERS:

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