



## Roth EVERTANK®

- Septic Tanks
- Water Cisterns
- Pump/Dose Tanks
- Holding Tanks
- Rain Water Harvesting
- Grease Interceptors
- Fire Protection



**EVERTANK**  
THE ALL-NEW **Roth** MULTITANK

**COMING SOON**

*Living full of energy*

# STRONG AS EVER.

## EVERLASTING.

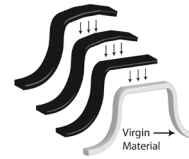
The Roth EVERTANK®. We have perfected one of the most trusted and reliable products for a level of quality that delivers for a lifetime.

## EVERTRUE.

Roth is staying true to engineering principles, looking to the past, present and future. You can rely on this new tank staying true to what it was, while discovering a newly upgraded vision. We look for ways to make a more structurally sound and watertight, more reliable product in a day when manufacturers seem to look for ways to cut corners.

## EVERGREEN.

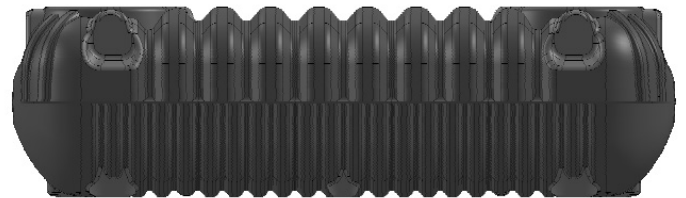
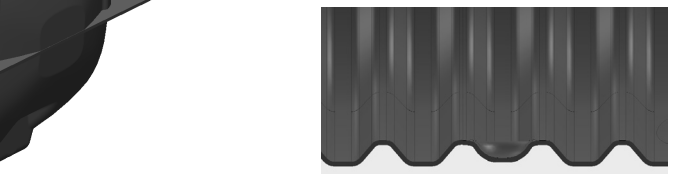
Customers who buy the EVERTANK® are looking for a sustainable solution for their home. With the unveiling of our new tank, we are continuing to be your partner in sustainability. We're raising the bar on our green manufacturing methods with a process that produces no air emissions, no process-related wastewater and any extra flashings are recycled back into the manufacturing process.



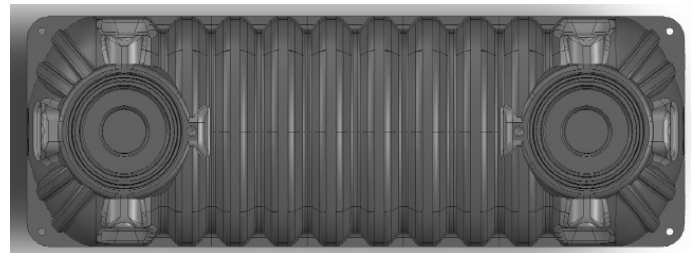
## EVERTANK

THE ALL-NEW **Roth** MULTITANK

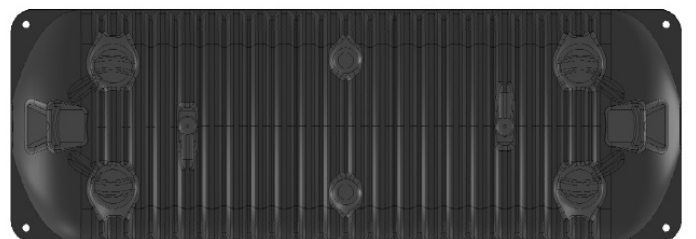
- Multiple outlet ports, inlet ports and lifting eyes
- **Optimized rib profiles top and bottom make the EVERTANK® stiffer and more capable of handling stress loads**
- Tanks now have center feet that add to the overall stability of the tank while being installed as well as overall haunch support
- **New inlet/outlet feature on the bottom center of the EVERTANK® as well as both ends of the tank allowing for bottom drainage in cistern applications and connecting multiple tanks together**
- Increased sealing capability with new lids and risers - now with continuous gaskets
- **Optimized strength to weight ratio**



SIDE VIEW



TOP VIEW



BOTTOM VIEW



**The Roth EVERTANK® is compliant with IAPMO cUPC per Standard Z1000, Z1001, Z1002 and B66. The EVERTANK® is also compliant with NSF Standard 61.**

## **Roth EVERTANK® Specifications and Dimensions**

<b>MODEL</b>	<b>TOTAL CAPACITY US Gallons (Liters)</b>	<b>ACTUAL CAPACITY US Gallons (litres) 40" Liquid level</b>	<b>HEIGHT Inches (mm)</b>	<b>WIDTH Inches (mm)</b>	<b>LENGTH Inches (mm)</b>
RMT-300	325 (1230)	273 (1033)	54" (1372)	45" (1143)	50" (1270)
EMT-500	664 (2514)	575 (2177)	51" (1295)	62" (1575)	74" (1880)
EMT-750	942 (3566)	815 (3085)	51" (1295)	62" (1575)	100" (2540)
EMT-1000	1218 (4611)	1051 (3978)	51" (1295)	62" (1575)	126" (3200)
EMT-1060	1356 (5133)	1169 (4425)	51" (1295)	62" (1575)	139" (3531)
EMT-1250	1493 (5652)	1287 (4872)	51" (1295)	62" (1575)	152" (3861)
EMT-1500	1770 (6700)	1523 (5765)	51" (1295)	62" (1575)	178" (4521)

### **FREQUENTLY ASKED QUESTIONS**

**Q: What is the highest vacuum level to which Roth tanks have been tested?**

**A: Roth tanks are routinely tested at vacuum levels exceeding 6" Hg with a maximum vacuum level of 9.5" Hg.**

**Q: What happens to the tank when vacuum testing to higher levels?**

**A: In a word, nothing. The tanks deform and twist, but of the hundreds of tanks vacuum tested by Roth, there has never been a rupture, tear, fracture or breach of any kind. Every single tank tested by Roth to any level of vacuum has remained 100% watertight.**

**Q: If Roth tanks can sustain such a high level of vacuum testing, why do some other manufacturers warn not to test their tanks above 2.5" inches of mercury vacuum pressure?**

**A: Roth routinely vacuum tests our competitors tanks to benchmark the performance of our product. While all tanks perform differently, one competitor's product actually implodes catastrophically at just over 6" Hg.**

**Q: Do all manufacturers vacuum test their tanks?**

**A: Yes. In some States, vacuum testing is required for State approval. Vacuum testing is universally used by tank manufacturers, regulators and engineers as the overarching structural test for all plastic tanks. This is why it is so important to ask detailed questions about vacuum testing and understand the implications of the results when compared to actual installed conditions.**

**Q: I noticed a thick horizontal rib at the middle of the Roth tank. Is that a seam?**

**A: No. The rib you are referring to is called the mold part-line. All Roth tanks are 100% seamless and are formed using 125 psig air. Any seams or joints are a potential leak path, especially if they are at the middle of the tank below the liquid level.**

**Q: Is there any assembly required with Roth tanks? For example do I have to install the compartment wall?**

**A: No. Roth tanks are fully assembled and ready to go. The only work you have to do is drill the holes for the piping and you are good to go. Many State's prohibit any field assembly or modification to the tanks after leaving the manufacturing facility.**



# FEATURES AND BENEFITS

- Lifetime\* Corrosion Protection and 5 years of Labor Insurance Coverage\*\*
- 100% watertight
- Low profile
- Strongest polyethylene tank on the market
- No water required for backfilling
- 100% seamless, one-piece tank
- Available in 7 sizes
- 4 layer construction consists of an inner layer of FDA approved virgin HDPE, two inside layers of PE for improved stability, plus one outer layer of black and UV-stabilized PE
- Multi port inlet/outlet - not predrilled for greater flexibility out in the field
- Applications include septic, pump/dose, holding, cistern rainwater harvesting, grease inceptor and fire protection

**Lifetime\* Corrosion Protection and 5 years of Labor Insurance Coverage\*\* on all Roth MultiTanks®**



**Q: Excavating and installing tanks can be pretty rough on the products being installed. What happens if I drop my Roth tank off my trailer or push it around with my bucket?**

**A: There's a good chance you might damage your bucket, but you certainly won't hurt the tank. Roth tanks are extremely durable and are regularly bounced, pushed, rolled and generally banged around with heavy equipment. Avoid sharp edges such as the teeth on a backhoe as you can puncture the tank, but you basically cannot damage it from rough treatment.**

**Q: Roth claims to have the best warranty in the industry. What exactly is covered or is this one of those "limited warranties"?**

**A: Roth's warranty is by far the best in the industry and is all based on our certified installer program, another industry leading program by Roth. Once an installer has been trained on installing Roth tanks, he is now a certified installer. Installations performed by certified installers come with a lifetime warranty against corrosion, a 5 year warranty against failure due to workmanship or material defects AND up to \$2500 in labor support to remove the defective tank and install a new tank. In short, not only will we replace the product free of charge, but we will pay your contractor up to \$2500 for the work.**

**Q: Roth tanks cost more than other plastic tanks. Why is this? Isn't plastic just plastic?**

**A: Far from it. There are literally hundreds of grades of thermoplastics and the blow-molding resin used by Roth has higher average density, flexural modulus, tensile strength, tensile impact and elongation specifications than most of the resins used by our competitors. In addition to the resin properties, Roth tanks are generally much thicker than our competitor's tanks. Ask about the weight of the tank before you purchase as this is often a very good indicator of the structural integrity of the product.**

**Q: Why are Roth tanks internal surfaces white in color?**

**A: Roth's blow-molding machine utilizes a four-layer extrusion head that allows us to line the wetted surface of the tank with an NSF-61 listed resin so all Roth tanks (except our 300 G) can be used for potable water storage in addition to being used for onsite wastewater. This multi-purpose feature allows our distributors the benefit of stocking only one tank.**

## Roth EVERTANK® Key Facts

### Less Worries

- Optimized design
- No cracking
- No corrosion
- Increased watertightness
- Higher life expectancy
- One of the strongest and heaviest poly tanks on the market
- True structural integrity
- HDPE — the most chemically-resistant material in the world
- Enhanced riser to tank and riser to riser sealing

### Easier Handling

- Lightweight
- Improved stacking capabilities
- Simple, user-friendly installation
- No water backfill required
- Multi-port inlet/outlet
- Versatile — suitable for septic, pump, and cistern applications
- Roth offers all accessories to complete a whole system, including an EVERTANK® riser system
- Can be installed up to 72" deep (in some states and Canadian Provinces)

Visit [www.RothEvertank.com](http://www.RothEvertank.com) to find certified Roth installers.  
Are you certified? Make sure you are listed on our website!

## Roth EVERTANK® Accessories



### Distribution Box

- 12-hole distribution box, allows for parallel pipe runs on 4 sides
- Invert drop of 2" between inlet and outlet pipes
- 24" I.D. provides plenty of elbow room during installation, leveling and maintenance
- Basin can be weighted with aggregate to maintain level
- Bring to grade using the EVERTANK® threaded riser system
- Includes a EMT24L (threaded lid), and gasket

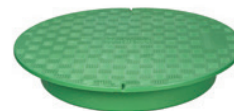


### Riser System

- 24" I.D. Threaded EVERTANK® Riser
- Maximum versatility in the field
- Watertight connection
- Extra-strong flat top design
- Unique anti-slip surface
- Easily secured against unauthorized entry
- Excellent for retrofit or cast-in

### Plus.....

- 18 in and 24 inch adapters
- Safety lids
- Hanging pump vaults
- Pipe seals
- Security seals
- Riser gaskets
- Butyl sealants
- Partition assemblies
- Effluent filters
- Adapters and bolt down kits



### Plug Covers

- Maximum versatility in the field
- Extra-strong flat-top design
- Unique anti-slip surface
- Easily secured against unauthorized entry
- Excellent for riser retrofit
- Fits all major manufacturer's 18" & 24" pipes
- Gasket and two security seals included



### Plumbing Kit

- Inlet Tee
- Outlet Tee
- (2) 4" pipe seals



### Generation

> Solar Thermal

### Storage

> Septic

> Cistern

> Rainwater Collection

> Oil Storage Tanks

### Distribution

> Radiant Floor Heating

> Plumbing Systems

**All RMT AND EMT tank models are manufactured in compliance with the requirements of the current CSA and IAPMO standards.  
All RMT AND EMT tank models are manufactured with FDA resins listed with NSF and comply to the NSF 61 standard**

**RMT AND EMT Warranty** Roth Global Plastics, Inc. guarantees the original Roth MultiTank and Roth EVERTANK with lifetime corrosion protection and five years of labor coverage insurance. Lifetime is the expected service life. See warranty for details.  
The Roth labor coverage insurance is coverage on workmanship and product cost, which includes the replacement and excavation of tank, up to \$2,500. This is subject to proper installation according to Roth's installation manual and the installer must be certified by a Roth Representative. Please contact us for more information on joining our elite group of certified installers

**Accessories Warranty** Roth Global Plastics, Inc. guarantees Roth System Accessories for a period of five years from date of purchase against any manufacturing defects, providing the system has been used and installed in accordance with manufacturer's written instructions. Roth Global Plastics, Inc. will, at its option, repair or replace any system it deems to be defective and Roth Global Plastics, Inc. obligations under this warranty are strictly limited to the repair and/or replacement of the defective system. Roth Global Plastics, Inc. assumes no liability in cases of improper installation or misuse. Roth Global Plastics, Inc. is not responsible for any resulting contingent liabilities or charges. Warranty applies only to the original system installation.

Terms and conditions of sale apply. See Roth Global Plastics, Inc. credit application for details.



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