

Residential & Commercial Mineral Tanks

Our filament wound mineral tanks are constructed of advanced composite materials to ensure corrosion resistance, longevity and strength without unnecessary weight.

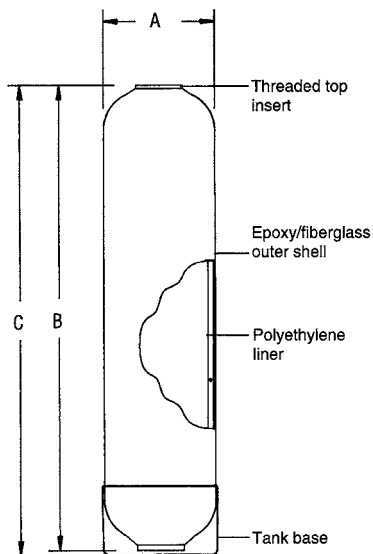
A seamless, rotationally molded polyethylene liner contains the water, while an epoxy resin and filament wound fiberglass shell provides superior strength. The top opening features a threaded polyethylene insert electromagnetically welded to the liner.

The tanks are Tested and Certified by WQA to NSF/ANSI Standard 44 for conformance to the material and structural integrity requirements only.

Features:

- Rotationally molded polyethylene liner
- Threaded high density polyethylene glass filled top insert
- Corrosion resistant
- Tank bases are screwed on for safe handling
- Bottom of liner is recessed to allow distributor to center itself
- Available in natural, blue, white or black
- Ten year warranty on domestic tanks
- Five year warranty on commercial tanks
- High strength epoxy/fiberglass outer shell
- Tested and Certified by WQA





Quality Control

Random samples from each production run are subjected to cycle and burst testing to ensure tank quality and integrity. The tanks are Tested and Certified by WQA to NSF/ANSI Standard 44 for conformance to the material and structural integrity requirements only.



Maximum Operating Pressure: 150 psi (1,034 kPa)

Maximum Operating Temperature: 120°F (48.9°C)

Tank Port	Tank Size Inches	Dimensions - Inches			Dimensions - Mm			Tank Weight		Capacity		
		A	B	C	A	B	C	Lbs	Kg	US Gal	Liters	Cu. Ft.
2.5"	8 x 18	8.6	18.6	19.1	218	471	484	5.10	2.31	3.47	13.11	0.46
2.5"	8 x 30	8.6	30.1	30.6	218	765	778	7.20	3.27	6.21	23.48	0.83
2.5"	8 x 35	8.7	35.1	34.7	221	892	907	9.80	4.45	7.42	28.04	0.99
2.5"	8 x 40	8.7	40.1	40.7	223	1019	1034	11.00	5.00	8.09	30.59	1.08
2.5"	8 x 44	8.7	44.1	44.5	221	1120	1135	11.70	5.31	9.51	35.97	1.27
2.5"	8 x 47	8.7	47.2	47.9	221	1199	1217	12.50	5.67	10.56	39.93	1.41
2.5"	9 x 35	9.5	35.4	36.0	241	899	914	10.90	4.94	9.37	35.40	1.25
2.5"	9 x 40	9.5	40.4	41.1	241	1029	1044	12.40	5.62	10.86	41.06	1.45
2.5"	9 x 42	9.5	42.3	42.8	241	1075	1086	10.20	4.63	11.01	41.63	1.47
2.5"	9 x 48	9.5	48.0	48.6	241	1219	1234	13.80	6.26	12.59	47.58	1.68
2.5"	10 x 35	10.5	34.9	35.5	267	886	902	12.10	5.49	10.79	40.78	1.44
2.5"	10 x 40	10.5	39.9	40.5	267	1013	1029	14.00	6.37	12.21	46.16	1.63
2.5"	10 x 47	10.5	47.1	47.7	267	1196	1212	15.60	7.08	14.91	56.36	1.99
2.5"	10 x 54	10.5	54.1	54.7	267	1374	1389	16.40	7.44	17.76	67.12	2.37
2.5"	12 x 52	12.5	52.0	52.7	318	1321	1339	29.00	13.16	23.30	88.08	3.11
2.5"	14 x 50	14.7	49.4	50.1	373	1255	1273	33.30	15.11	29.82	112.71	3.98
4.0"	14 x 50	14.7	49.4	50.1	373	1255	1273	33.30	15.11	29.82	112.71	3.98
2.5"	14 x 65	14.7	64.5	65.2	373	1638	1656	43.30	19.65	41.66	157.46	5.56
4.0"	14 x 65	14.7	64.5	65.2	373	1638	1656	43.30	19.65	41.66	157.46	5.56
2.5"	16 x 65	16.2	64.0	64.7	411	1626	1643	62.60	28.40	50.12	189.46	6.69
4.0"	16 x 65	16.2	64.0	64.7	411	1626	1643	62.60	28.40	50.12	189.46	6.69
4.0"	21 x 54	21.9	53.5	55.0	556	1359	1397	78.00	35.40	72.07	272.44	9.62
4.0"	21 x 69	21.9	68.7	70.2	556	1745	1783	100.00	45.40	93.90	355.42	12.55
4.0"	24 x 72	24.9	71.4	73.0	632	1814	1854	115.00	52.20	127.89	483.42	17.07

Notes:

- 2.5" - 8 NPSM & 4" - 8 UN threaded top ports are industry standard.
- All weights and dimensions are nominal.
- All tanks residential (up to and including 12") are available in black, blue, white (USA) or natural (Canada). Commercial tanks (14" and larger) are only available in natural. Black tanks are available in large volume, special orders only.
- Tanks available in singles, four (4)-packs, sixteen (16)-packs and twenty-five (25)-packs.
- The manufacturer reserves the right to make product improvements which may deviate from the specifications herein, without obligation to change previously manufactured products or to note the change.
- Commercial tanks are 14" in diameter and larger with a 4" Top Port.

Please consult with Customer Service for details on multi-packs, tank colour availability and warranty information.

Warranty

A limited warranty applies to each mineral tank. Any domestic mineral tank failing within TEN YEARS of the date of manufacture and any commercial mineral tank failing within FIVE YEARS of the date of manufacture will be replaced without charge, provided it has been operated within approved pressure and temperature ranges and under normal conditions. The warranty specifically excludes damage caused by extreme heat or freezing; external impact; exposure to direct sunlight; exposure to corrosive chemicals; fluids or vacuum; abrasion caused by gravel beds or other abnormal circumstances.



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