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NT TANK INSTALLATION & INSTRUCTION

WARNING: PLEASE READ THIS IMPORTANT NOTICE

This tank is manufactured of High-Density Polyethylene (HDPE) plastic resin materials. The HDPE tanks are fairly rugged, but you must be very careful not to damage it. Each tank is tested carefully prior to shipping.

- 1. Fill the tanks with water immediately upon receipt, to make sure the walls and/or fittings have not been damaged in shipping and handling.
- 2. If a leak has been observed in this water test immediately upon delivery, call the trucking or airfreight company to put an immediate claim in for hidden damage, and then call us. If the tank was received via UPS, you must call for an immediate inspection by UPS and provide us with a claim number or inspection number.
- 3. If the tank is not going to be installed immediately, you should fill the tank again with water, prior to installation to make sure that no one disturbed it. Check with the factory for below ground instructions.
- 4. Do NOT use a fusion connection to connect drainage systems to tank pipe stubs: only use mechanical joining methods. Tank is manufactured with HDPE material; pipe and fittings are PP and cannot fuse to HDPE.
- 5. After you install the tank, test it again by filling it with water.
- 6. Always support the entire tank bottom on a flat concrete or steel surface.
- 7. Do not mount heavy equipment on tank.
- 8. Square or rectangular tanks should have their sides supported, for various reasons. This is particularly true if the tank height is greater than 18 inches.
- 9. Support all pipes, fittings and valves attached to the tanks. Do not allow any connections to be stressed. See attached sheet on using sufficient Teflon tape for all threaded connections. See attached sheet for adapting to flange piping connections.
- 10. Use expansion joints and/or sufficient offset fittings to prevent damage at tank fittings, due to the expansion and contraction of the piping and tank itself.
- 11. Check with factory for chemical storage or potable [drinkable] water storage. Generally, the HDPE is rated for up to 180 degrees F usage [with short interval usage up to 212 degrees F]. These tanks are strictly atmospheric holding/storage tanks. Do not pressurize or vacuumize the tanks. [However, you can pump into the tanks or suck out of them if you properly vent them. Check with the factory for details.]

NOTE: The information on this sheet is intended as a general guide only. Actual performance of tanks may vary due to mechanical stress, temperature, weight of contents, types of chemicals and other factors.