

Concrete vs Plastic Septic Tanks

There's no better choice for strength than a precast concrete septic tank. Concrete septic tanks are normally less expensive and stronger than tanks made of steel, plastic, fiberglass, or High Density Polyethylene (HDPE). Precast concrete tanks are known for their superior strength, durability, and ease of installation. They are also environmentally friendly.

Plastic tanks are more resistant to the natural chemical processes of a septic system, but its lighter weight makes it more susceptible to structural damage. Careful installation is needed to ensure the tank isn't damaged. The lighter weight can also cause the tank to shift in the ground during periods of wet soil and possibly even rise out of the ground, breaking pipes along the way.