Cross-linked Polyethylene Tanks provide a broad range of chemical resistance, while simultaneously demonstrating the physical properties required to meet the most demanding installations.

**XLPE advantages:**
- Seamless
- Chemical barrier also makes up the structural element of the tank
- Engineered production controlled by automated process
- Reduces operational costs by eliminating repair and required maintenance
**Fiberglass Reinforced Plastic (FRP)**
- Seamed construction
- Labor intensive, hand crafted production which creates opportunities for human errors
- Challenging to control quality of manufacture
- Specifying input materials of construction is cumbersome and not verifiable
- Requires extensive maintenance program, often requiring confined space entry
- All fittings are added on after the molding

Internal Surface Resin Rich (90%) Layer (0.015 to 0.03 inches thick) with two layers of surfacing veil

Interior Layer made up of resin (75%) reinforced with chopped glass fiber (0.1 inches minimum thickness)

Combined Corrosion Resistance (0.115 inches minimum thickness) (Glass content 27% +/- 5%)

Structural Layer with resin content between 45% and 70%

Resin rich exterior layer with UV inhibitors

Structural reinforcement

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