

**Cement lined tanks offer significant longevity, trouble-free operation and a lower lifetime cost.**

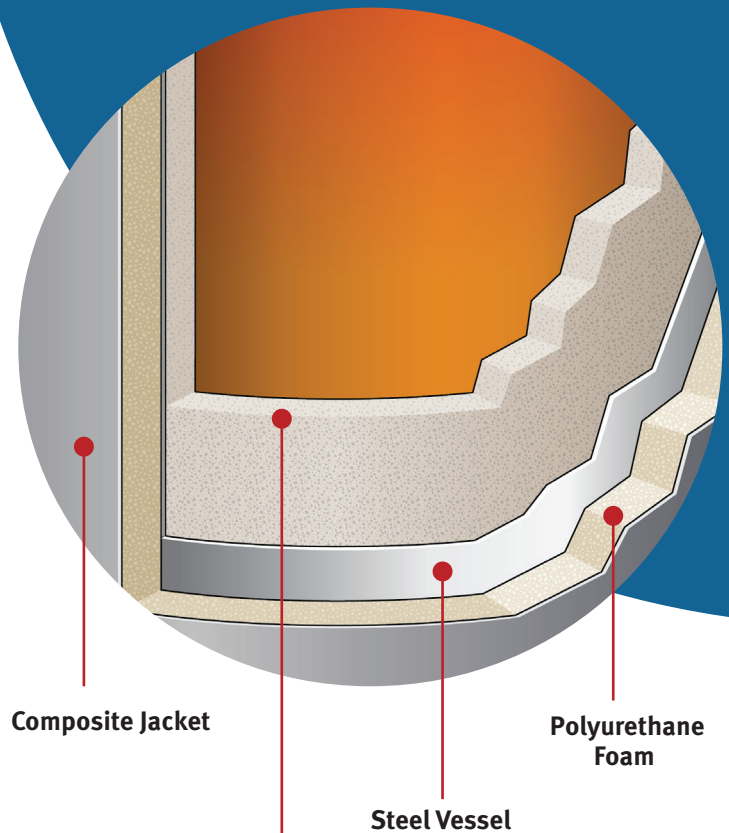
**The type of protective lining** is the single most important feature when determining the quality of any water heater. The ability of a lining to protect the steel tank is primarily based on its thickness and complete coverage of all steel surfaces.

**A glass lined tank uses only .005 inches of glass (the thickness of a sheet of paper)** which does not cover all internal surfaces. To compensate, all glass lined tanks require a sacrificial anode rod which must be periodically inspected and replaced.

**Our tanks are lined with a minimum of .5 inches of high density HydraStone cement – 100 times thicker than glass lining.** Full coverage is achieved by injecting the precise amount of HydraStone cement into each tank and then centrifugally spinning it at 250 RPM to ensure complete and uniform coverage. This process provides maximum protection from the corrosive effects of hot water. Additionally, cement lined tanks do not require a sacrificial anode, eliminating periodic inspections and replacement costs associated with glass lined tanks.

**Our water heater tanks are constructed with solid non-ferrous copper-silicon tank tappings** which are impervious to the corrosive effects of hot water. Glass-lined tanks have steel tappings which are vulnerable to corrosion.

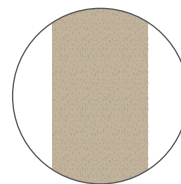
## The Difference: HydraStone™ Cement Lining



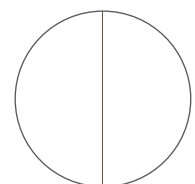
**.5 inch HydraStone™  
cement lining**

**VS**

**.005 inch  
glass lining**



*(actual size)*



*(actual size)*