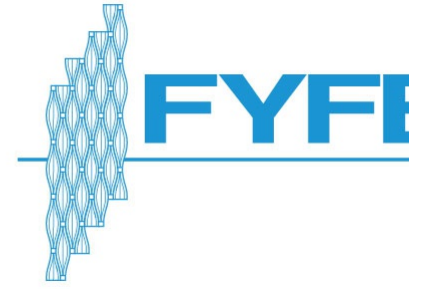




AEGION[®]

Stronger. Safer. Infrastructure.[®]



Chimneys, Tanks, Silos & Large Diameter Pipelines

The Tyfo[®] Fibrwrap[®] system can be used to strengthen chimneys, tanks, silos and large diameter pipelines. The high strength-to-weight ratio of these composite materials makes them an ideal alternative to the more cumbersome steel and concrete retrofits.

Tyfo[®] Fibrwrap[®] systems can be used for the following design goals:

- Seismic retrofit
- Shear strengthening
- Flexura strengthening
- Confinement
- Repair of corrosion or other structural degradation
- Design flaws
- Internal pressure

Fibrwrap[®] systems add minimal dead load to the structure and are relatively easy to install. Fyfe Company engineers can provide design guidance and cost estimates for rehabilitating chimneys, tanks, silos and large diameter pipelines.