

Horizontal Sidewall System



Global Therm manufactures a horizontal panel system that consists of foil-faced isocyanurate foam insulation, in various thicknesses, laminated to a metal outer sheathing.

SHEATHING MATERIALS

- Aluminum
- Galvalume (painted or mill form)
- Stainless steel

Each panel is factory curved to match the tank's radius. Panels are secured to the tank with 3" wide aluminum or stainless steel external banding spaced on two-foot vertical centers. A unique system of tensioned 'bandsion assemblies' are installed at calculated intervals in each band row. This allows for operational expansion and contraction of the insulation for climate fluctuations, such as extreme temperature changes. Additionally, individual horizontal panels are removable so that access can be gained to the tank sidewall for inspection or repair.



5897 State Hwy 59 • Goodman, MO 64843
Phone: 417.845.5588 • Fax: 417.845.5592
www.globaltherm.com