



options & accessories



injected insulation systems for aboveground tanks

HT-1086

Highland Tank fabricates and insulates steel tank products for a wide variety of applications.

Thermal insulation is applied to tanks to help reduce energy costs associated with heating or maintaining heat in products like heavy fuel oil, resins and asphalt binders. Tank insulation systems can also be used or combined with heating to provide freeze protection for water tanks, interceptors, and oil/water separators. We use an injected insulation system to insulate our tanks, depending on specific customer requirements.

Injected Insulation System

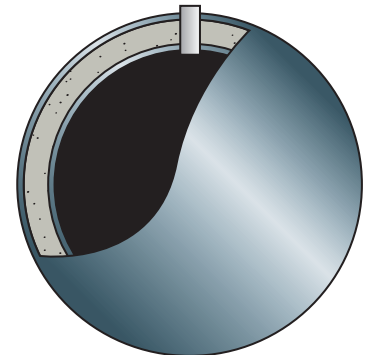
Includes:

- A complete 360° second wrap, steel shell
- Interstice is injected with a special time-activated foam insulating material that expands to completely fill all voids and eliminate air pockets

Available on:

- Single-wall or double-wall vertical or horizontal storage tanks
- Aboveground cylindrical and rectangular oil/water separators
- Underground UL-58 storage tanks, single-wall or double-wall interceptors, and single-wall or double-wall oil/water separators

Injected Insulation System



R-Value: 7 per inch of insulation
Nominal 2" insulation thickness standard

In addition to the standard injected insulation system noted here, Highland Tank also offers an external spray-on insulation system or external batt insulation with jacketing as required to meet specific customer needs.