

TAS Blankets (*Thermal Acoustic Safety*)

The Problem It Solves

Exposed valves, traps, and surfaces silently drain energy and create serious burn risks.

Standard insulation is rarely maintained, hard to reinstall, and often skipped – especially in maintenance-intensive areas. Uninsulated assets in outdoor zones also face corrosion and weather-related degradation. Add noise pollution from high-pressure systems, and the losses multiply – thermally, financially, and operationally.

Product Overview

We provide high-performance removable insulation solutions that boost thermal efficiency, improve safety, and protect sensitive components from water, heat loss, or noise. Ideal for Steam valves, boiler doors, manways, flanges, expansion joints, flowmeters, piping and much more.

- ✓ Up to 95% heat loss reduction
- ✓ Quick payback – typically within months
- ✓ Noise reduction up to 15 dBA
- ✓ Designed for compressors, valves, pumps, and high-noise zones
- ✓ Weatherproof protection for wash-downs and outdoor exposure
- ✓ Keeps critical equipment safe and operational
- ✓ Expected Lifetime 15 Years
- ✓ Removable and Reusable



Temperature tolerance Specifications upto 1000°C

Water resistance IP-rated outer jackets available

Custom sizes CAD designed for exact fit & finish, each piece is custom designed