

# INSULSEAL TADPOLE TAPE



## When quality, performance, reliability and cost are important, *Insulseal* is the solution.

Designed and manufactured to meet a wide range of demanding high-temperature OEM and industrial applications, Insulseal provides added value with its inherent durability, flexibility and the secure confidence gained by proven in-use experience.

Today's stringent quality requirements make SGI's Insulseal the logical first choice for gasketing and high-temperature environments.

- **Dependable continuous service protection up to 1000°F (538°C)**
- **Flexible**
- **Strong and durable**
- **Resilient**
- **Resists abrasion**
- **Resists most acids and alkalis**
- **Not affected by solvents or bleaches**

## Optional Features and Benefits

**Wire Mesh Core:** For higher pressure sealing applications. Increased resilience springs back upon load release.

**Graphite Coating:** Provides more abrasion resistance. Black color renders a more integrated, blended appearance for the unit. Graphite Coating is permanent at high temperatures.

**Pressure-sensitive adhesive:** When applied to one side of tape, this feature creates economies in production. Eliminates messy (and potentially dangerous) glues and cements from the workplace.

**PTFE Impregnated:** Lowers coefficient of friction increases abrasion resistance and improves chemical resistance.

**Vermiculite Coating:** Increases the temperature resistance over that of regular uncoated fiberglass.

## General Description:

Insulseal Tadpole Tape high-temperature cover over a high-temperature core material forms a bead or bulb effect for sealing and a tail for fastening or clamping. Standard product also features an Insulseal core. Insulseal is an ideal non-hazardous replacement for outdated high-temperature tapes.

## Typical Applications:

Insulseal is the best choice for new or alternative gasketing in boiler doors, dust collectors, pollution control equipment, kiln seals, industrial ovens and industrial furnaces.

