

## TECHNICAL DATA SHEET

### Tadpole Gasket Tape / Rope

Tadpole Gasket Tapes are designed to provide high temperature thermal seals in industrial, laboratory, commercial and industrial ovens and dryers. Constructed from fiberglass, silica, ceramic, or tacky cloth, our Tadpole Gasket Tape provides a high temperature thermal seal for a range of environments and temperatures.

#### Application:

Tadpole gasket tapes are used in a variety of sealing and gasketing applications. They offer easy mounting-the tail can be held in place with grab bars or strips, mechanical fasteners with backing washers, or in some applications adhesively.

#### Materials:

- Ceramic Fiber/ Amorphous Silica/ Type E Fiberglass/ Type 304 Stainless Steel/
- Coatings: Vermiculite, Silicone, PTFE
- Cores: 304 Stainless Steel, Inconel Mesh



#### Construction:

- Core: Stainless steel (hollow or solid), Inconel, Fiberglass, Silica, Ceramic
- Cover: Fiberglass, Silica, Silicone, Ceramic, Tacky Cloth

#### Recommended Operating Temperature:

- 500°F (260°C)-Silicone, PTFE, Tacky Cloth
- 1000°F (540°C)-Fiberglass
- 1500°F (815°C)-Vermiculite
- 1800°F (980°C)-Silica
- 2300°F (1260°C)-Ceramic

#### Specification:

Thickness	Overall Width	Bulb Diameter	Packing
1.6mm-5.0mm	20mm-300mm	10mm-30mm	25m or 30m/roll

\*Specific products could be made according to customer's requirements.

