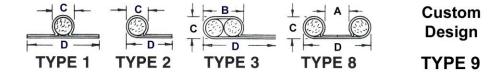


## Product Data Sheet — GT25C

Tadpole Types: 1, 2, 3, 8, & 9



**Description** Crease and tear resistant PTFE-coated film on fiberglass cover with

Stainless Steel hollow mesh core.

Size: Standard and custom sizes available. See Tadpole Types and potential

sizes listed above.

**Cover:** .010" Thick crease and tear resistant PTFE coated Fiberglass.

**Core:** 304 Stainless steel hollow mesh core. Hollow core allows seal to

conform to uneven surfaces more than other types of core materials.

**Temperature:** From  $-100^{\circ}$  to  $+500^{\circ}$  F  $/-273^{\circ}$  to  $+260^{\circ}$  C operating range will not

become stiff or brittle.

**Application:** Tadpole seals are used in sealing oven doors, covers, ducts, dampers,

panel joints and other applications where conformance to uneven flanges is required. Because PTFE performs well at significantly low

temperatures it is widely used with Cryogenics.

**Chemical Resistance:** Completely resistant to all solvents, acids, fuels, weathering, moisture,

mildew, and chemicals except molten alkali metals, fluorine at high

temperature and certain complex halogen compounds.

Other: PTFE Coated Fiberglass and stainless steel have excellent mechanical

properties. They are resilient, have excellent resistance to thermal shock, vibration, and to most chemicals. They are used in a variety of industrial applications requiring superior temperature and insulation

performance.