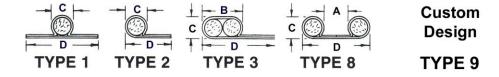


Product Data Sheet — GT25D

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



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

Inconel® solid 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: Inconel® solid mesh core

Temperature: From -100° to $+500^{\circ}$ F /-73° 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 surfaces is required. PTFE is very effective in clean room applications and because it performs well at significantly low temperatures it is

widely used in Cryogenic applications.

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 Inconel® wire have excellent mechanical

properties. They are resilient and 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.