

CGS™ Flex Ti™ Titanium sanitary gaskets are the most corrosion resistant gaskets we offer. They are an outstanding option in connective gasket technologies. **Flex Ti™** Titanium is used in many styles of gaskets including sanitary clamp (Tri-Clamp™). This is the choice gasket material in a wide range of applications including high temperature. It has outstanding durability. **Flex Ti™** Titanium, for instance, is fully resistant to chlorine chemicals. **CGS™ Flex Ti™** offers superior performance to many materials like 316 Stainless Steels. **Flex Ti™** Super Flex is a compound blend of Titanium and PTFE (TFM). This offers a flexibility like standard PTFE gaskets. **Flex Ti™** bendable offers more strength with more Titanium. The material is used in the food, beverage, pharmaceutical and bio pharm industry.

Flex Ti™ – This is our own compound blend of PTFE (TFM) and Titanium. This is one our best materials for high purity water and clean steam. This is Idea for WFI systems and Ultrapure steam. It has outstanding leak-proof performance.

The material is extremely corrosion resistant. The material is one of our most durable.

Ideal for sanitary pipe connections in both extreme cold and high heat conditions.

It has superior creep resistance and is excellent on expansion and contraction stability (minimal thermal expansion).

This has a non-stick surface. The Titanium content offers the very best resistance to rouging especially at high temperatures.

The color is gray and is compliant with the FDA, and USP Class VI criteria.

Material - FlexTi™

Material	Color	Temperature	Compliance	ADI	Durometer
Flex-Ti™ Titanium	Metallic Gray	-300F to 550F	FDA USP. Class VI.	ADI	D65