VALFLON Sheet Gasket: Model VALQUA No.7020



Product name: VALFLON Gasket (food grade)

Feature 1:

In order to overcome the cold flow (creep phenomenon) which is a drawback in PTFE, these gaskets are shaped by means of a special manufacturing process where inorganic filler material is compounded.

Feature 2:

Provided with heat resistance, chemicals resistance, and anti-cold flow property, they are best suited for lines handling various chemicals (high concentrated hot sulfuric acid and hot nitric acid, etc).

Feature 3:

These comply with the Food Sanitation Law Conforms to the Food Sanitation Act and standards for food and additives.

Applicable fluid:

Water, Sea water, Hot water, Steam, Crude oil, Alcohol, Animal & vegetable oil, Heat transfer oil General solvent, Weak acid, Weak alkali, Air, Nitrogen gas, Inert gas, Exhaust gas, Inflammable gas, Poisonous, Oxygen, Extremely low temperature liquids.

Inappropriate fluid:

High concentration alkali like Sodium hydroxide, Hydrofluoric acid, Polymerizable monomer.

Application:

Cover flanges, nozzles and other joints for pipe flanges, valve bonnets, towers and tanks, ovens, pressure vessels, and heat exchangers in factories, electric power plants, oil refineries, steel plants, and ships

Main ingredient:

PTFE, Silica

Color:

Beige

Temperature (°C)	Pressure (MPa)
-200 ~ 200	4.0