



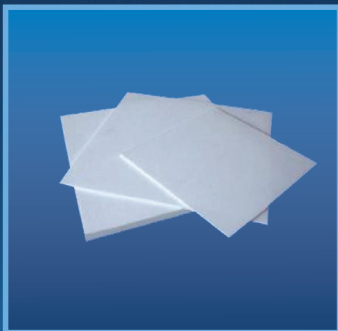
PTFE Products - Expanded & Virgin PTFE Sheet/ Tape/ Cord

Soft-Tef



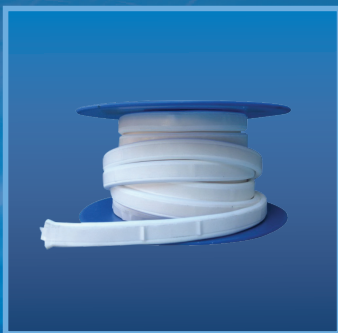
Soft-Tef sheet gasket sheet is made of 100% Microcellular Expanded PTFE. The special proprietary expansion process generates a highly fibrillated microstructure, making the sheet soft and pliable. The material is very tough and can withstand high compressive loads without affecting its sealing capability. Soft-Tef has excellent resistance to creep relaxation and cold flow and is exceptional in sealing damaged and uneven flanges. Soft-Tef is so versatile because of its capabilities to handle nearly all liquid and gases. Soft-Tef is incomparable in sealing fragile flanges, FRP, Plastic, Porcelain and glass lined piping or vessels due to its low compressive load to seal.

Virgin PTFE



PTFE Skived Sheet is suited to more aggressive applications in the chemical or cryogenic industry or the food manufacturing where hygiene is a necessary requirement. PTFE has the lowest coefficient of friction of all known solid materials. It also has the best electrical properties of all plastics and is virtually unaffected by weather and is chemically inert.

Pacseal



Pacseal is a non-toxic, non-contaminating Expanded Virgin PTFE Tape. It has a sticky back for ease of installation and removal which saves labour in cleaning and machining. It is tough but gentle making it useful in high pressure steam joints and fragile glass joints the same. Coming in various widths, thicknesses and lengths, it is suitable in both critical and general service.

Paclon



Paclon is a non-toxic, non-contaminating expanded virgin PTFE Cord, coming in various diameters and lengths. It is easy to install and remove which saves labour in cleaning and machining. It is tough but gentle making it useful in high pressure steam joints and fragile glass joints the same. Typical applications include valves, flanges, ducts, tanks, evaporators, pump cases, digesters, transmission cases, compressor housings, drum lids, man ways, towers, glass joints, heat exchangers and sight glasses. Not recommended for oxygen service.