

**Pure Carbon Packing
Kohinoor Style 42**



Construction : High quality carbon fibre impregnated with graphite and an inert lubricant.

Application : This packing is extremely flexible and has excellent heat dissipating properties and very low coefficient of friction. It can be used for sealing boiler feed pumps, valves, mixers, etc., in pulp & paper, chemical & pharmaceutical industries, power plants, etc.

Service Parameters:	Temp	pH	Pressure	Velocity
	°C	Range	Kg/cm ²	Mtrs/Sec
	-240 to +600	0-14	200	20

**Lubricated PTFE Packing With Dispersion
Kohinoor Style 51**



Construction : High tensile yarn made from a special grade PTFE, impregnated with PTFE dispersion and lubricated with inert high temperature lubricant.

Application : This packing has particular characteristics such as low coefficient of friction and excellent tightness, making it suitable for rotary, reciprocating and static applications. It is widely used in all type of industries where purity and safety are vital criteria, such as food processing, pharmaceutical, chemical industries, etc.

Service Parameters:	Temp	pH	Pressure	Velocity
	°C	Range	Kg/cm ²	Mtrs/Sec
	-200 to +260	0-14	100	8

**PTFE Packing With Dispersion
Kohinoor Style 52**



Construction : High tensile yarn made of special grade PTFE and impregnated with PTFE dispersion.

Application : This packing is mainly recommended where lubricant is not to be used due to danger of combustion. It is also used in pumps having low shaft speed and equipments in handling hazardous & corrosive chemicals. PTFE being chemically inert, can be used with almost all chemicals.

Service Parameters:	Temp	pH	Pressure	Velocity
	°C	Range	Kg/cm ²	Mtrs/Sec
	-200 to +260	0-14	100	5

**PTFE Graphite Packing
Kohinoor Style 61**



Construction : PTFE blended with graphite and lubricated with an inert high temperature lubricant.

Application : This packing is suitable for high-speed rotary applications. It can be used in contact with most media including the most aggressive. Also suitable for oxygen, paints, lacquers, varnishes. This packing is used in chemicals, petrochemicals, paper & pulp industries, textile industries, power plants, etc.

Service Parameters:	Temp	pH	Pressure	Velocity
	°C	Range	Kg/cm ²	Mtrs/Sec
	-240 to + 300	0-14	300	20