



**PTFE Universal Soft Packing  
Kohinoor Style 11 & 12**

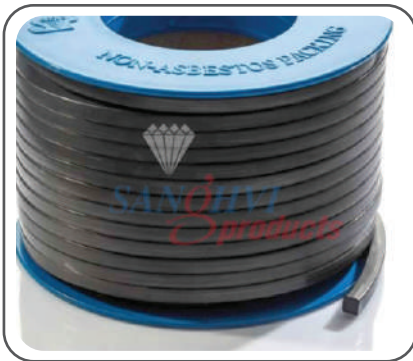


**Construction :** Extruded soft packing made from PTFE and high temperature lubricant. Available in square and round sections.

**Application :** Suitable for pumps, valves and many other static applications. Due to the chemical inertness of PTFE, it can be used with all substances. Offers excellent sealing when used in place of gasket or jointing in flanges in almost all type of industries.

Service Parameters:	Temp	pH	Pressure	Velocity
	°C	Range	Kg/cm <sup>2</sup>	Mtrs/Sec
	-100 to + 260	0-14	20	4

**PTFE Graphite Soft Packing  
Kohinoor Style 13**

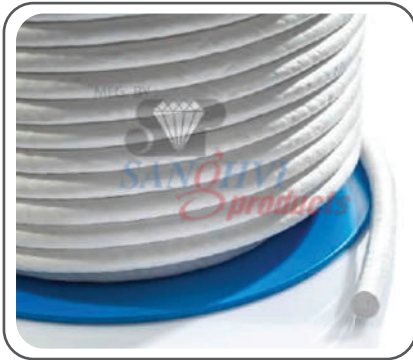


**Construction :** An extremely low friction extruded soft and dense packing made from a special grade of PTFE, graphite and high temperature lubricant.

**Application :** This self-lubricating packing has excellent thermal and chemical resistance. It reduces friction to shafts and resists gas permeation. It is used in pumps, valves, stirring equipment and static applications for use with acids, dyes, solvents, adhesives and abrasive media. It is recommended to use rings of Style 61 or Style 71 on both ends.

Service Parameters:	Temp	pH	Pressure	Velocity
	°C	Range	Kg/cm <sup>2</sup>	Mtrs/Sec
	-100 to +300	0-14	100	12

**Valve Seal  
Kohinoor Style 14**



**Construction :** Valve Seal is provided with double construction of 100% PTFE core with spiral wrapping of PTFE tape.

**Application :** The core fills all voids and conforms to uneven spindles and flanges while the spiral wrapping of PTFE tape prevents extrusion at both ends of the spindle. It is widely recommended for use on valves in various industries for obtaining practically Zero Leakage. Can also be used in place of gasket in flanged joint.

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

**Pure Expanded Graphite Packing  
Kohinoor Style 41**



**Construction :** Diagonally braided from pure expanded flexible graphite yarn.

**Application :** Very flexible and supple packing, excellent alternative to pre-formed graphite-rings. The benefits of this packing are low friction and excellent thermal conductivity. It can be used with steam, water, oils, alkalis, acids, solvents, paints, varnishes on pumps and valves in high temperature and high pressure environments prevailing in power plants, boiler houses, refineries, steel mills, petrochemicals industries, etc.

Service Parameters:	Temp	pH	Pressure	Velocity
	°C	Range	Kg/cm <sup>2</sup>	Mtrs/Sec
	-240 to + 650	0-14	300	25