

DPF-250

BRAIDED PACKINGS

HIGH CHEMICAL RESISTANCE P.T.F.E. PACKING WITH FDA APPROVAL



P.T.F.E. filaments and impregnated with P.T.F.E. and special lubricants.

DPF-250 packing has a great lubrication and an excellent resistance to chemical attack.

Most common uses for this packing are in pumps and valves with basic / acid solutions as well as with oxidating agents. It can also work in centrifugal pumps at high and low speed, in control and regulation valves, mixers and in all types of alternative and agitating movements.

This packing is specially recommended for the attack against composed and chemical agents.

Chemical Resistance

- › pH = 0 - 14

Certificates

- › FDA

Applications

Pumps:

- › Multistage
- › Self-Suction
- › Displacement
- › Split-Casing
- › Vertical and Horizontal
- › High and Low Pressure

Other applications:

Dynamic equipment, agitators, mixers and on the whole, every centrifugal, alternative equipment and also in valves.

Recommended applications Industries

- › Pharmaceutical industry
- › Food and Beverage industry
- › Sugar Industry
- › Chemical industry
- › Pulp and Paper industry
- › Termic industry
- › Petrochemical industry



VALVE STEM DUTIES

Maximum Operating Temperature:

+270°C

Maximum Shaft Speed:

1.0 m/s

Maximum System Pressure:

100 bar



CENTRIFUGAL PUMPS AND ROTARY EQUIPMENT

Maximum Operating Temperature:

+270°C

Maximum Shaft Speed:

15.0 m/s

Maximum System Pressure:

50 bar



RECIPROCATING PUMPS AND RAMS

Maximum Operating Temperature:

+270°C

Maximum Rod Speed:

2.0 m/s

Maximum System Pressure:

100 bar