

# MF-250

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

### ■ COMPOSITION

This packing is manufactured by a traditional system of diagonal braiding from pure P.T.F.E. filaments and impregnated with P.T.F.E. and special lubricants. As a result of its construction, MF 250 has a great lubrication and an excellent resistance to chemical attack.

This product is certified by the F.D.A. (Food and Drug Administration) for its use in pharmacist and food services.

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.

Packing MF-250 is designed for its use in the pharmaceutical industry and processes where foods are manipulated since it has the F.D.A. certificate. This packing is specially recommended for the attack against composed and chemical agents.

### ■ PARAMETERS

MF-250	MAXIMUM CONDITIONS
TEMPERATURE (°C)	270
PRESSURE (Bar)	100
VELOCITY (m/s)	15
P - H	0-14



**Montero**®

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### ■ APPLICATIONS

Centrifugal pumps  
multistage pump, self-suction pump,  
displacement pump, split-casing, vertical and  
horizontal pumps, high pressure, submersible,  
axial-flow pumps.

This product can also be used in every kind  
of valves

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

Industries:  
PHARMACEUTICAL  
FOOD  
CHEMICAL  
SUGAR AND PULP AND PAPER MILLS  
POWER STATIONS  
NUCLEAR PLANTS  
PETROCHEMICALS, etc.



The data given on this technical sheet should not be used as applications limits, but as guidance for an appropriate choice. We can offer guarantees only for the quality of our products.

