

# MF-260

# PTFE/GRAPHITE PACKING FOR A WIDE VARIETY OF SEALING

### 

This packing is manufactured from highest quality of PTFE yarns having a high content of encapsulated graphite, it is diagonally braided.

The type of braiding and the high content of graphite make a very flexible and adjustable braid, it combines the extraordinary chemical resistance of PTFE with the high heat dissipation of graphite.

The PTFE of the yarns gives the packing a good resistance of chemical attack. This packing can be considered of universal application except for strong oxidants like (nitric acid, nitrohydrochlonic, materials alcaline melted).

MF-260 does not get hard and becuase its quality is able to provide lubrication to the shaft during its service's life. Its thermal conductivity is one of the highest between PTFE/graphite yarns.

Packing very suitable to adjust in every type of stuffing box of rotary and alternative equipments, and valves in general.

#### PARAMETER

| MF-260           | Maximum working conditions |
|------------------|----------------------------|
| TEMPERATURE (°C) | 270                        |
| PRESSURE (Bar)   | 250                        |
| VELOCITY (m/s)   | 25                         |
| P-H              | 0-14                       |



#### APLICATIONS

Centrifugal, reciprocation and piston pumps

Other applications:

Pressure and dynamic equipment, turbines, compressors and, on the whole, every centrifugal movement at high speeds.

Pumps & equipment in:

POWER & NUCLEAR PLANT PAPER & PULP MILL. CHEMICAL & PETROCHEMICAL INDUSTRY. SUGAR & FOOD INDUSTRY. CEMENT PLANT. STEEL & FOUNDRY FACTORIES. MARINE INDUSTRY, etc.



 $(\mathbf{R})$ 

## Montero ® FIBRAS Y ELASTOMEROS, S.A.

El Juncal, s/n. Edificio Fuentes 2º Local 11 48510 Valle de Trapaga, Vizcaya, España. Tel. + 34-94 418 00 11 Fax. + 34-94 418 91 83 e-mail: access@monterofye.com http://www.monterofye.com 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.