

## **MG-780 / MG 780 P PACKING**

Packing manufactured from pure mineral expanded graphite of the best quality (C%>99%) with corrosion inhibitor.

The advantages of the pure mineral expanded graphite are the tightness level, flexibility, compressibility and fire resistance; it auto-lubricates itself, it's compatible with many type of fluids and can be stored for an unlimited period of time.

This packing can be used for valves and static equipments from - 200°C to 650°C in applications such as alternative equipments, gate valves and control valves.

Specially designed for being combined with graphite rings as a part of a set for any kind of valve.

This packing is also available coated with P.T.F.E, REF. MG 780 P, which facilitates it's use. It can be used in multitude of services including pumps.

Also available with inconel mesh, ref. MG 787, or strained with carbon, ref. MG 780 C.

## **Applications**

•Universal packing for static and dynamic equipments with standard uses

•Static and dynamic equipments and in general every static work under high temperatures or in cryogenic applications.

•In equipments such as:

Refineries, Petroquemistry and Quemistry. Sugar Factories and Paper Mills. Generation: Thermal and Nuclear Power Plants. Steel Mills and Foundries. Naval Mining and Concrete. Process Industry.



| MG 780 / MG 780 P | Þ           |    | <b>S</b> |
|-------------------|-------------|----|----------|
| Temperature (°C)  | -200 A +650 |    |          |
| Pressure (Bar)    | 310         | 50 | 20       |
| Speed (m/s)       | 0,5         | 1  | 10       |
| P-H               | 0-14        |    |          |

Good performance and long service life of packings depend to a large extent on fitting and operation conditions, over which MONTERO FYE has no control. The data given on this technical sheet should not be used as application limits, but as a guidance for an appropriate choice. We can offer guarantees only for the quality of our products.

MONTERO FyE, S.A. Edificio Innobak

C/Ugartebeitia, nº 7 - 2ª Planta Dpto.8 48903 - BARAKALDO - BIZKAIA Email: access@monterofye.com www.monterofye.com