

# MG-974

## MONTERO PACKING FOR ALL SORT OF PUMPS

### ■ COMPOSITION

Compound packing made of special mineral yarns with high lubrication and chemical resistance reinforced on the corners with a high abrasion resistance and toughness synthetic yarn.

This packing has high lubricating and mechanical resistance properties due to its diagonally braiding and the addition of sythetic yarns on the corners. It is suitable for using in damaged shaft because of its excellent elasticity and adaptability to the stuffing box.

This packing is suitable for high-speed centrifugal pumps avoiding the usual problems of starting the machine because of its high content of lubricant easing this process and avoiding shaft damage due to a minimum friction coefficient and rapid heat dissipation.

MONTERO PACKING MG 974 has been design for centrifugal pumps applications, dynamic equipment and even in vacuum equipment.

This packing is specially recommend for applications where emission control is necessary.

### ■ PARAMETER

MG-974	Maximum working conditions
TEMPERATURE (°C)	-100 a 300
PRESSURE (Bar)	150
VELOCITY (m/s)	30
P-H	1-13

### ■ APLICACIONES

Following types of **centrifugal pumps**: multistage, self-priming, positive displacement, slipt-casing, vertical and horizontal pumps, high pressure, submersible and axial-flow pumps.

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.



**Montero**<sup>®</sup>

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.

