

# MF-333

## RAMIE PACKING WITH PTFE

### ■ COMPOSITION

This packing is manufactured using high quality ramie fibre yarns which are individually lubricated and impregnated with PTFE and lubricated during the braiding process.

The finished braid is given a final, external treatment with PTFE to give a packing with a low coefficient of friction, which has high flexibility and is suitable for use in moderate working conditions.

This packing is recommended for hydraulic service, both of seawater or fresh water. It is specially designed for stern tube packing and rudder post.

Ramie is stronger than flax, cotton and hemp, it has got high abrasion and extrusion resistance and low friction factor.

It is suitable for water applications, sea water, slurries and with abrasive particles water

### ■ PARAMETER

MF 333	Maximum working conditions
TEMPERATURE (°C)	120
PRESSURE (Bar)	100
VELOCITY (m/s)	17
P-H	4-11

### ■ APLICATIONS

It is indicated for hydraulic services, not only for fresh water but also for seawater.

In valves and pumps in all sort of water applications.



**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](mailto: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.

