



# MP4140 GFO

Inter-Braided Fibre | Impregnated with Graphite Powder

## FEATURES

MP4140 is a virgin PTFE fibre yarn heavily impregnated with ultra pure graphite powder and lubricated with an inert lubrication. This fibre is commonly known in industry as GFO. This fibre is noted for its low coefficient of friction.

## TECHNICAL INFORMATION

Density	1.4 – 1.6g/cm <sup>3</sup>
PTFE Content	80%
Graphite Content	10%
Silicon Oil	10%
pH Value	0 – 14 (all fluids except strong oxidizers)
Temperature	-200°C to +280°C
Pressure	1900Psi (13,100Kpa)
Speed	2500 FPM (12.5m/sec)
Colour	Charcoal
MSDS	Available upon request

## AVAILABLE SIZES

**STANDARD LENGTHS** 8m rolls

**STANDARD ROLL SIZE** 3mm x 3mm through to 25mm x 25mm

Cut lengths, strips and custom shapes are available upon request  
Larger coils & sizes available upon request



## APPLICATIONS

MP4140 is a general service packing for use throughout industry and ideal for pumps with bronze or soft sleeves and or worn equipment. Services include:

- > Rotary and Reciprocating Pumps
- > Mixers
- > Blenders
- > Agitators
- > Valves