

Poliflo OG

The Poliflo OG has been developed by Envirogen for the Oil & Gas market. The Poliflo OG uses a high quality microfibre glass filter medium, creating a high performance filter cartridge. The unique design of the filter cartridge will ensure a high flow rate, high dirt holding capacity and low pressure drop, resulting in economic filtration during its long service life. The construction of this filter makes it ideal for oilfield fluids and its fully thermal welded construction ensures optimal performance.



Features & Benefits

- Fully thermally welded construction
- Beta Ratio 5000, absolute retention ratings
- Colour coded outer sleeve allows for easy identification
- 3-layer construction. Polyester up and downstream protective layers with glass fibre media.

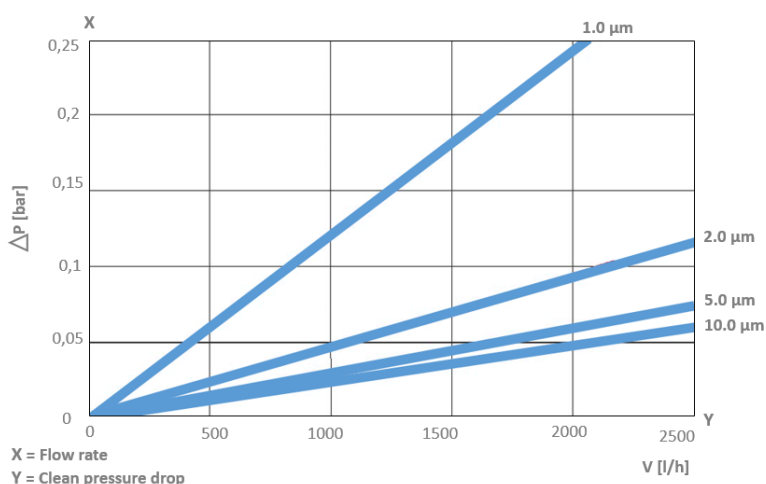
Applications

- Gravel pack fluids
- Waste water
- Completion fluids
- Surface Water intake
- Acids
- Gels, amines and glycol
- Diesel fuel and oil

Technical Specifications

- Filter Media: Microfibre glass
- Support Media: Polyester
- Hardware: Polypropylene
- End Cap Media: Polypropylene
- Gasket / Orings: Buna N (standard) – others on request
- Exterior Dimensions: 2.5" nominal
- Length: 40" nominal
- Maximum Recommended Differential Pressure: 2.5 bar

Water Flow Rate per 10" Cartridge



Ordering Guide

Name	Micron Rating	Nominal Length	End Cap Type	Seal Type	Special
Poliflo OG	1.0 µm - GREEN 2.0 µm - YELLOW 5.0 µm - WHITE 10.0 µm - BLUE Others on Request	40" Others on Request	03-222 Others on Request	Buna-N Others on Request	