55 Stafford Court Cambridge, ON N1T 1B3 P (519) 623-7448

F (519) 623-8807

# PEPTDP SERIES

# **Deep Pleated Bag Filters**

- Deep Pleated Bag Filters
- Nominally Rated
- Universal

Ideal for high viscosity applications.

#### **SUITABLE USES**





Desalination





Pulp & Paper













- PETROLEUM PRODUCTS
- RESINS/ACRYLICS/EPOXIES
- ANTIFREEZE
- COOLING TOWER WATER
- SALT WATER

ANIMAL OILS

- ELASTOMERS
- INDUSTRIAL PROCESS WATER

### **ADDITIONAL FEATURES**

Deep pleated polyester phenolic resin filter bags.

Nominally rated with reliable retention ratings from 1µm to 100µm range at 90% efficiency.

Designed for high viscosity applications.

Excellent removal of gel like particulate.

Heat set fibres and thermally bonded end caps eliminate fibre migration and bypass.

Broad chemical capabilities.

Sized to fit standard P2 housings.

For more information, please contact info@fil-trek.com or visit Fil-Trek.com



# **PEPTDP SERIES**

**Deep Pleated Bag Filters** 

- Deep Pleated Bag Filters
- Nominally Rated
- Universal



### **BAG SPECIFICATIONS**

**MAXIMUM** 

P2

DIFFERENTIAL PRESSURE	
DIMENSIONS	

6⁵⁄ 7¹⁄

35 PSIG @ 200°F (93°C)

#### **MATERIALS OF CONSTRUCTION**

Media	Polyester w/ Phenolic Resin Textile
Flange/Collar	Polypropylene
O-Rings	Buna-N, EPDM, Viton
TEMPERATURE LIMIT	Polyester @ 275°F

# **FILTER DETAILS**

#### **PEPTDP SERIES**

Fil-Trek's PEPT bag filters are comprised of 20 square feet of polyester media infused with Phenolic Resin Textile. The non-compressible layers prove to be more effective in the removal of gel like particulate over traditional filter bags.

Designed for higher viscosity applications these bags securely trap waste on the inside of the bag. With the gradient density and the increased surface area, the performance and efficiency is much higher than traditional bags and the filter life is extended allowing to minimize waste and change-out times.



# **SUITABLE APPLICATIONS**

# PETROLEUM PRODUCTS

- Asphalts
- Machine Coolants
- Crude Oils
- Grease
- Hydraulic Fluid
- Kerosene
- Lubricating Oils
- Silicone Oils
- Waxes

### **WATERBASES**

- Antifreeze
- Cooling Tower Water
- Industrial Process Water
- Oil Well Completion
- Solutions
- Salt Water

### ADHESIVES/ COATINGS/INKS

- Adhesives
- Emulsions
- Enamels
- Box Inks
- Lacquers
- Paints
- Sealants
- Shellac
- Varnishes

### **RESINS**

- Acrylics
- Alkyds
- Aminos
- Epoxies
- Silicones
- Urethanes
- Vinyls

### **OTHER**

- Animal Oils
- Cosmolene
- Elastomers
- Glycerine
- Inorganic
- Acids (dilute)
- Plasticizers
- Rapeseed Oils
- Turpentine
- Tung Oils



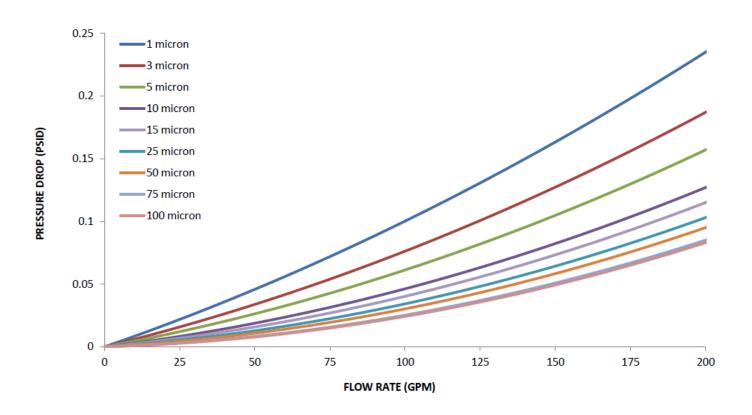
# **PEPTDP SERIES**

**Deep Pleated Bag Filters** 

- Deep Pleated Bag Filters
- Nominally Rated
- Universal



## **FLOW CHART**



# **PRODUCT NOMENCLATURE**

