

FIL-TREK CORPORATION

55 Stafford Court Cambridge, ON N1T 1B3 P (519) 623-7448 F (519) 623-8807

PEPT SERIES

Single & Double Layer Bag Filters

- Single & Double Layer Bags 1
- Nominally Rated
- Universal

Ideal for high viscosity applications.

SUITABLE USES



Oil & Gos









- ADHESIVES/COATINGS/INKS ANTIFREEZE
- PETROLEUM PRODUCTS
- RESINS/ACRYLICS/EPOXIES SALT WATER

Chemical

 COOLING TOWER WATER ELASTOMERS

ANIMAL OILS

Coating

Equipment

INDUSTRIAL PROCESS WATER

ADDITIONAL **FEATURES**

Single and double layer polyester phenolic resin filter bags.

Reliable retention ratings from 1µm to 100µm range at 90% efficiency.

Broad chemical compatibility.

Designed for high viscosity applications.

Excellent removal of gel like particulate.

Available with a plastic flange (standard) or steel rings.

Disc bottom for easy installation and fit within basket.

Sized to fit standard P1 and P2 housings.

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

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BAG SPECIFICATIONS

Maximum Differential Pressure	35 PSIG @ 200°F (93°C)
DIMENSIONS	
P1	7.06" dia. x 14" long
P2	7.06" dia. x 28" long
MATERIALS OF CONSTRUCTION	
Media	Polyester w/ Phenolic Resin Textile
Flange/Collar	Polypropylene Standard Steel Stainless Steel Titanium
TEMPERATURE LIMIT	Polyester @ 275°F

FILTER DETAILS

PEPT SERIES

Fil-Trek's PEPT bag filters are comprised of a single or double layer 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 of a double layer PEPT bag, the performance and efficiency is much higher than traditional bags and the filter life is extended allowing to minimize waste and change-out times.

A disc bottom ensures and excellent fit in most standard P1 and P2 size housings. The PEPT bag filters are available in a variety of micron sizes and flange/ ring options making these bags suitable in a variety of applications.



SUITABLE APPLICATIONS

PETROLEUM **PRODUCTS**

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

WATERBASES

Antifreeze

Solutions

Salt Water

- Cooling Tower Water
- Industrial Process Water
- Enamels Oil Well Completion
 - Box Inks
 - Lacquers

ADHESIVES/

Adhesives

Emulsions

COATINGS/INKS

- 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





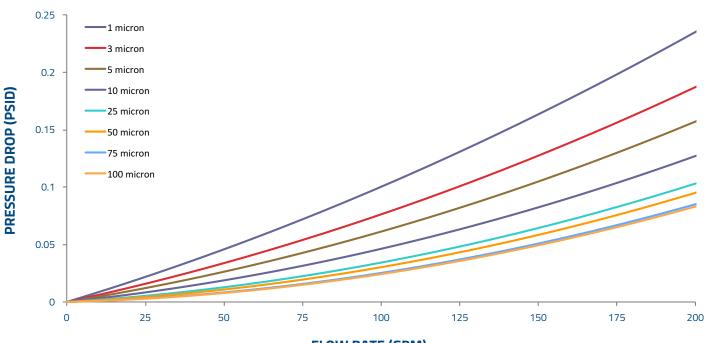
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FLOW CHART



FLOW RATE (GPM)

PRODUCT NOMENCLATURE





PEPTDS-10-17