

Polyester Phenolic Treatment (PEPT) Deep Pleated Liquid Cartridge Filter



The Polyester Phenolic Treatment (PEPT's) combines the advantages of non-compressible polyester felt with excellent removal of gel-like contaminants into a cartridge format. In doing so, we maximize the available filtration surface area thus extending the life over a bag filter.

Features & Benefits

- No fiber migration due to the utilization of heat set fibers
- Increased surface area results in longer filter life reducing disposal and labor costs
- Longer run times lead to higher product throughput
- Thermally bonded end caps eliminate bypass
- Designed for high viscosity applications

| Material | Micron Ratings | | | | | | | | |
|--------------------|----------------|---|---|----|----|----|----|----|-----|
| | 1 | 3 | 5 | 10 | 15 | 25 | 50 | 75 | 100 |
| Phenolic Polyester | • | • | • | • | • | • | • | • | • |

| Adhesives, Coatings, and Inks | Petroleum Products | Resins | Waterbases | Other Applications |
|-------------------------------|--------------------|-----------|--------------------------|--------------------|
| Adhesives | Asphalts | Acrylics | Antifreeze | Animal Oils |
| Emulsions | Machine Coolants | Alkyds | Cooling Tower Water | Cosmolene |
| Enamels | Crude Oils | Aminos | Industrial Process Water | Elastomers |
| Box Inks | Grease | Epoxies | Oil Well Completion | Glycerine |
| Lacquers | Hydraulic Fluid | Silicones | Solutions | Inorganic |
| Paints | Kerosene | Urethanes | Salt Water | Acids (dilute) |
| Sealants | Lubricating | Vinyls | | Plasticizers |
| Shellac | Silicone Oils | | | Rapeseed Oils |
| Varnished | Waxes | | | Turpentine |
| | | | | Tung Oils |

Ordering Information

| Media Type | Micron Rating | Length | Cap Style | Cap Style |
|------------|---------------|--------|------------------------|------------------------|
| PEPTDP | See Chart | 26" | SC= Small Cap- 6 5/8"D | SC= Small Cap- 6 5/8"D |
| | | | BC= Big Cap- 7 1/8"D | BC= Big Cap- 7 1/8"D |