



Pureflex™ Series PF-200AB

Absolute* Pleated Polypropylene FILTER CARTRIDGES

Pureflex™ Absolute* Pleated Polypropylene Cartridges are a comprehensive line of high-efficiency chemical and bacteria-resistant filters. These Beta 5000-rated cartridges offer high purity filtration for a wide range of commercial and industrial applications. A wide selection of sizes, micron ratings, and endcap configurations contributes to their versatility.

APPLICATIONS

- Chemical
- Ink
- Photographic
- Cosmetic
- Magnetic Media
- Pre-filter for RO Systems
- Electronic
- Medical
- Food and Beverage
- Pharmaceutical

CARTRIDGE OPERATION

Absolute* Pureflex™ Pleated Polypropylene Cartridges are chemically compatible for a broad range of applications. Each 10-inch equivalent length cartridge is constructed with 6.5 square feet of media. The cartridges use FDA-listed materials and a thermal-bonding process to seal the media, core, cage, and endcaps.

Testing in our advanced in-house laboratory, as well as by third-party laboratories, ensures data integrity and high-quality absolute cartridges.

FEATURES

- 99.98% efficiency at stated micron size (Beta 5000)
- Available in 2.2-, 2.5- and 2.75-inch diameters
- 100% Polypropylene media runs full length of cartridge
- Silicone, Buna-N®, Neoprene and Viton® gaskets and o-rings
- High dirt-holding capacity
- Low pressure drop
- Long cartridge life
- Chemically compatible in most applications
- High purity filtration for a wide range of applications

SPECIFICATIONS

Component	Material/Value
Fiber Media	Polypropylene
Maximum Temperature Rating	180 °F (82.2 °C)
Maximum Differential Pressure	75 PSID

**Absolute defined as $B_x > 5,000$
(99.98% efficiency at stated micron size)*



**Pentair
Industrial**

