

Pleated Sediment Filter Cartridges

High Flow and Large Surface Area Sediment Filter

Designed for heavy sediment applications with low pressure drop

Atlas Filtri® pleated or surface filters, are composed of a thin synthetic polyester fabric pleated around a durable polypropylene center core. The pleats are immersed in a thermosetting vinyl plastisol, sealing each end of the pleated fabric and fusing the components together forming a superior solid gasket end-cap.

The pleated water filter is designed for potable water applications and provides superior resistance to both bacterial and chemical attack and reduces cartridge replacement time intervals. Designed for heavy sediment and high flow applications, with limited pressure drop, makes these filters perfect for well water and remote supply water where filter life can be a concern. Offered in both 2.5" and 4.5" double open ended filter cartridges which are manufactured in 10" and 20" lengths. Micron ratings are available from 5 to 50.

Atlas Filtri is driven to providing our customer with the best available products to meet specific filtration requirements. This is done by using the most advanced manufacturing and design methods. The international patents received come from a constant commitment to research and development that result in new and innovative products.

Check out more about Atlas Filtri at atlasfiltri.com.



Standard double open end
(DOE) configuration

Features	Specifications
<ul style="list-style-type: none"> Type: Pleated filter cartridge Size: 2.5" & 4.5" OD Design: Double open-ended Length: 10" & 20" Micron: 5, 20, 30 & 50 	<ul style="list-style-type: none"> Materials: <ul style="list-style-type: none"> Filter Area: PET Material Filter Core: Polypropylene End Cap: Plastisol Working Conditions: <ul style="list-style-type: none"> Temperature Range: 4 0°F - 180°F (4.4°C - 82.2°C) Certifications: <ul style="list-style-type: none"> - Tested and Certified by WQA to NSF/ANSI Standard 42 for material requirements only - NSF/ANSI/CAN 372 - 2020: Drinking Water System Components - Lead Content

PRODUCT SPECIFICATION AND PERFORMANCE

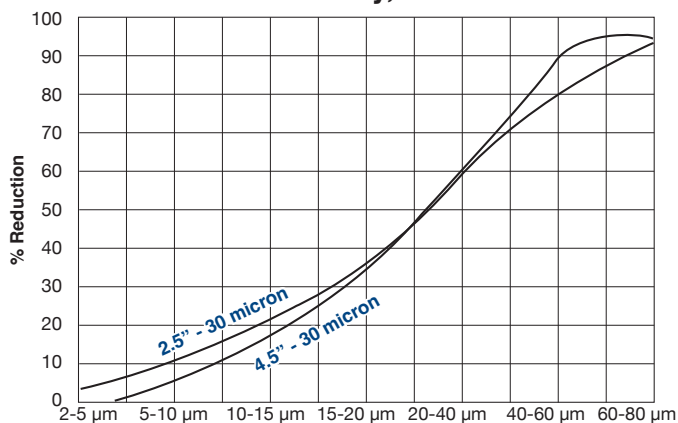
Part Number	Description	Case QTY
RE2510PF5	Pleated - 2.5" x 10" - SX - Double Open-ended - 5 Micron	16
RE2510PF20	Pleated - 2.5" x 10" - SX - Double Open-ended - 20 Micron	16
RE2510PF30	Pleated - 2.5" x 10" - SX - Double Open-ended - 30 Micron	16
RE4510PF5	Pleated - 4.5" x 10" - SX - Double Open-ended - 5 Micron	4
RE4510PF20	Pleated - 4.5" x 10" - SX - Double Open-ended - 20 Micron	4
RE4510PF30	Pleated - 4.5" x 10" - SX - Double Open-ended - 30 Micron	4
RE4510PF50	Pleated - 4.5" x 10" - SX - Double Open-ended - 50 Micron	4
RE4520PF5	Pleated - 4.5" x 20" - SX - Double Open-ended - 5 Micron	4
RE4520PF20	Pleated - 4.5" x 20" - SX - Double Open-ended - 20 Micron	4
RE4520PF30	Pleated - 4.5" x 20" - SX - Double Open-ended - 30 Micron	4
RE4520PF50	Pleated - 4.5" x 20" - SX - Double Open-ended - 50 Micron	4

Do not use with water that is microbiologically unsafe or on unknown quality without adequate disinfection before or after the system.



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Filtration Efficiency, Pleated



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