



## Carbon Wrapped Sediment Filter Cartridges

### Point-of-Use and Point-of-Entry, High Flow Activated Carbon Filter

Designed for drinking water and high sediment applications

Atlas Filtri® fibrous carbon filtration cartridges are designed for reduction of chlorine taste and odor and dissolved organic chemicals from residential and light commercial water treatment applications. The carbon wrapped fiber design reduces high levels of sediment while allowing for a higher flow rate than found with carbon block filters. The result is clean and refreshing water with no objectionable taste or odor characteristics.

This economical high flow filter cartridge gives an efficient adsorption range of chemicals based on the high flow design. An example of chemicals that are significantly reduced are detergents, herbicides, pesticides, THM's, antifreeze, chloroform, MTBE's, hydrogen peroxide, iodine, solvents, tannins, chlorine and many more chemicals that can be found in drinking water. The Atlas Filtri® carbon wrapped sediment filters come with netting for added strength during operation.

These cartridges contain a melt blown center core for additional and consistent sediment reduction making it longer lasting in high sediment conditions. Overall, it is one of the most efficient type of chemical reduction filters available.

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](http://atlasfiltri.com).



Carbon Wrapped Sediment  
5-micron Filter Cartridges

#### Features

- Designed for residential, well, and light commercial filtration applications
- Carbon structure for high dirt level reduction
- Low pressure drop design
- Economical solution to high chlorine and sediment applications
- High capacity due to large surface area
- Effectively reduces a large range of chemicals, petroleum products, organics, chlorine taste & odor, clarity, and sediment
- 5-micron nominal rating

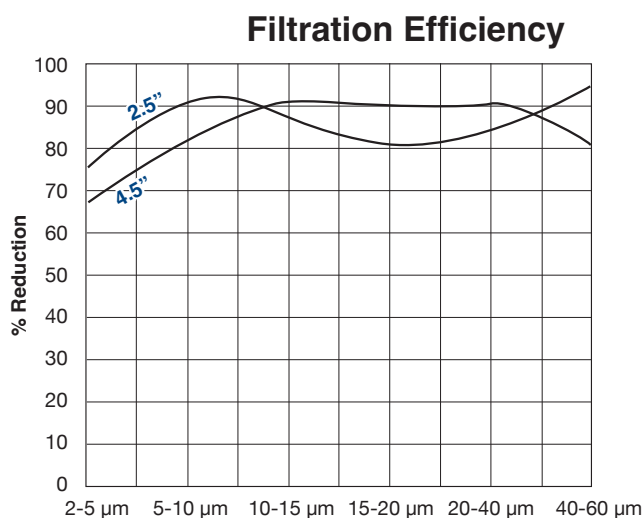
#### Specifications

- **Materials:**  
Filter Area: Carbon Impregnated Cellulose, Polypropylene, and Rigid Polypropylene  
End Cap: Polypropylene and Plastisol
- **Working Conditions:**  
*Temperature Range:* 40°F - 180°F (4.4°C - 82.2°C)  
*Pressure Range:* < 1 PSI @ 2 GPM, <4 PSI @ 10 GPM

## PRODUCT SPECIFICATION AND PERFORMANCE

Part Number	Description	Case QTY
RE2510PC5	Carbon Wrap Filter GAC CTO - 2.5" x 10" - Double Open-ended - 5 Micron - 1 GPM - 1,000 gallons	16
RE4510PC5	Carbon Wrap Filter GAC CTO - 4.5" x 10" - Double Open-ended - 5 Micron - 5 GPM - 4,000 gallons	4
RE4520PC5	Carbon Wrap Filter GAC CTO - 4.5" x 20" - Double Open-ended - 5 Micron - 5 GPM - 8,000 gallons	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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