



POREX® Carbon Filters™

Carbon Filters For Water Bottles



Key Features

- Intended for use with Potable Water Sources (only)
- Effectively filters chlorine for up to 50 gallons of tap water
- Removes high solids and odors
- Environmentally Friendly — Replaces over 350 single-use water bottles (dramatically reduces impact on local landfills)
- “Load and Lock” Refill System (fast, easy, and cost effective replacement of spent filters)*
- Custom Geometries & Filter Media Available (upon request)

*Patent Pending

About POREX® Carbon Filters

POREX® Carbon Filters for water bottles are intended for potable water sources (only) and are engineered to remove sediment, chlorine, and odors in a single-pass filtration process. The filters' optimal pore size design maximizes flow while allowing enough residence time for effective removal of chlorine and odors. POREX supplies millions of carbon filters globally for use in water bottles and point-of-use applications, such as refrigerator water dispensers and faucet filter systems.

POREX offers a standard carbon filter product for water bottles. However, if you require a customized filter component, then we would be pleased to design and develop a filter that meets your specific performance and system requirements. Contact a local POREX Sales Professional today to discuss your system requirements.



Scan the QR code for contact information, or go to www.porex.com/contact

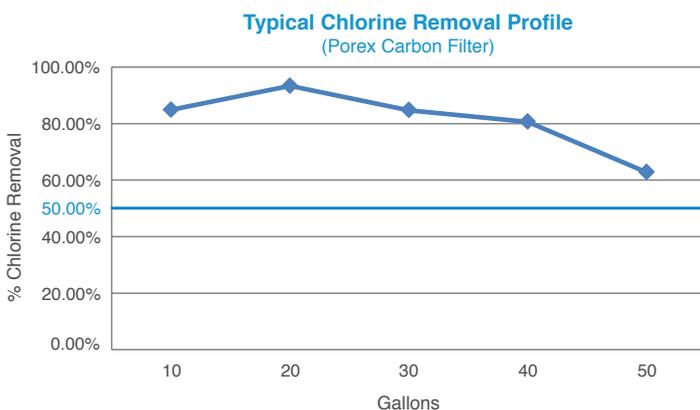
POREX® Carbon Filters™

Carbon Filters For Water Bottles

System Performance*	
Filtration Efficiency	>99% Particle removal down to 10µ
Chlorine Removal	Up to 93% Removal of Chlorine (average removal over 50 gallons = 81%)
Mercury (Heavy Metal) Removal	Average Removal >50% for 40 gallons†
Dimensions:	2.5" (L) x 0.875" (OD)/0.535" (ID) 6.4 cm (L) x 1.1 cm (OD)/0.7 cm (ID)

*POREX® Carbon Filters have been tested by internal and third-party laboratories @ 0.3 L/min flow.

† Filters with customized media may be developed for removal of other heavy metals.



NSF 42 Minimum Requirement for Certification



The "GENUINE POREX" label is a promise that this product has been rigorously designed and tested to meet the highest standards of performance.

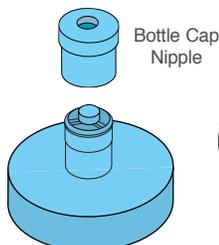
If it's not POREX, it's not Genuine.

System Component Requirements:

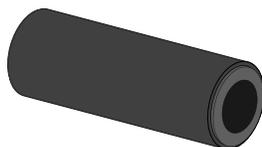
(Patent Pending)



Bottle



Bottle Cap



Porex Carbon Filter



Filter Cage (featuring easy "Load & Lock" filter replacement)

POREX Carbon Filters may be customized to meet specific geometry and filtration performance requirements.



Scan the QR code for contact information, or go to www.porex.com/contact



Porex Corporation
500 Bohannon Road, Fairburn, GA 30213 USA
T. +1 770 964 1421 F. +1 770 969 0954
info.porex.amrs@filtrationgroup.com

porrex.com

Porex Technologies GmbH
Strangenhäuschen 30, 52070 Aachen, Germany
T. +49 241 910525-0 F. +49 241 910525-16
info.porex.emea@filtrationgroup.com

800.241.0195

Porex Technologies Sdn Bhd
Lot P.T. 74, Jalan Hulu Tinggi 26/6, Seksyen 26, Sektor A
Hicom Industrial Park, 40400 Shah Alam, Selangor, Malaysia
T. +603 5191 3308 F. +603 5192 3308
info.porex.apac@filtrationgroup.com