Features & Benefits
- Specifically formulated for superior Chloramine reduction
- Manufactured from Advanced ChloraGuard media
- Powered by EPC Technology®
- 1μm Nominal Filtration
- No Release of Carbon Fines
- Exceptionally Low Pressure Drop
- Industry Leading Performance at a Competitive Price

Filtrex Technologies proudly introduces the latest addition to the family of EPC Technology® powered products. ChloraGuard™ is a proprietary media having an enormous number of catalytically active Nitrogen Groups for highly efficient reduction of chloramines. This enhanced catalytic functionality has FIVE times more capacity for chloramines reduction than standard carbon blocks.

FXCHLORAGUARD™ are manufactured using high performance ChloraGuard™ media and a unique binder system which maximizes the availability of the catalytic sites.

This combination of advanced carbon, unique binders and proprietary manufacturing processes delivers exceptionally high chloramine performance, low pressure drop and high dirt holding capacity.

The FXCHLORAGUARD™ line of Carbon Blocks are ideal for a wide range of POU, POE, commercial and industrial applications.

The Filtrex Advantage
- Proprietary CHLORAGUARD™ media
- Industry leading performance
- More carbon surface area
- Competitive pricing
- WQA & NSF Certified.

- BRAND INSIDE THE BRANDS®
# FXChloraGuard Standard Products

<table>
<thead>
<tr>
<th>Part Number</th>
<th>OD X Length</th>
<th>Initial ΔP (psi) @ Flow Rate</th>
<th>Chlorine, Taste, Odor Reduction @flow</th>
<th>Chloramine Reduction @flow</th>
</tr>
</thead>
<tbody>
<tr>
<td>FX10CHLORA</td>
<td>2-3/4” x 9-3/4” 70mm x 248mm</td>
<td>3.5psi @ 1gpm (24 bar @ 3.8 L/min)</td>
<td>&gt;50,000 gallons @ 1gpm &gt;120,000 liters @ 3.8 L/min</td>
<td>2,000 gallons @ 1gpm 3,500 gallons @ 0.5gmp</td>
</tr>
<tr>
<td>FX20CHLORA</td>
<td>2-3/4” x 20” 70mm x 508mm</td>
<td>3.5psi @ 2gpm (24 bar @ 7.6 L/min)</td>
<td>&gt;58,000 gallons @ 2gpm &gt;220,000 liters @ 7.6 L/min</td>
<td>3,000 gallons @ 2gpm</td>
</tr>
<tr>
<td>FXB10CHLORA</td>
<td>4-1/2” x 9-3/4” 114mm x 248mm</td>
<td>4.5psi @ 3gpm (32 bar @ 11.6 L/min)</td>
<td>&gt;100,000 gallons @ 3gpm &gt;350,000 liters @ 11.4 L/min</td>
<td>6,000 gallons @ 2gpm</td>
</tr>
<tr>
<td>FXB20CHLORA</td>
<td>4-1/2” x 20” 114mm x 508mm</td>
<td>8.5psi @ 7gpm (90 bar @ 28.6 L/min)</td>
<td>&gt;200,000 gallons @ 4gpm &gt;780,000 liters @ 15.2 L/min</td>
<td>12,000 gallons @ 4gpm</td>
</tr>
</tbody>
</table>

* Nominal Micron rating for all above - 1 micron
** 2ppm free chlorine >80% reduction
*** 3ppm monochloramine >85% reduction

# FXChloraGuard Custom Products

FILTREX TECHNOLOGIES specializes in Custom Carbon Blocks for any OEM applications offering endless combination of contaminant reduction capabilities:

- Wide Range of OD, ID and Length Dimensions
- Custom End Caps with gaskets, O-ring and threaded seals
- Specialty Additives - Lead Scavengers, Antimicrobials etc
- Multiple Finishing Options - Sediment Wraps, Netting and End Cap Color, Custom Packaging for bulk and retails sales
- Quick turn around times from Prototype to Production.

## Material Used and Color Options

- **Carbon:** NSF listed 61 Coconut Shell PAC
- **End Caps:** Polypropylene. Green, White or Black
- **Inner/Outer Wraps:** Polypropylene. Green or White
- **Nettings:** Polypropylene. Green or White
- **Gaskets:** NBR
- **Temperature Rating:** 40° F to 180° F

## NOTES

- Performance claims are based on independent lab results and manufacturer’s internal test data
- Actual performance is dependent on influent water quality, flow rates, system design and applications. Your results may vary
- Micron ratings based on 85% or greater removal of a given particle size
- Estimated capacity using 2ppm free chlorine with greater than 90% reduction
- Performance data has not been tested or validated by NSF or WQA
- Flush new cartridges 10 minutes prior to use

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

**Limited Liability:** Filtrex Technologies makes no warranties of any kind, expressed or implied, statutory or otherwise and expressly disclaims all warranties of every kind, concerning the product, including, without limitation, warranties of merchantability and fitness for a particular purpose, except that this product should be capable of performing as described in this product's data sheet. Filtrex Technologies obligation shall be limited solely to the refund of the purchase price or replacement of the product proven defective, is Filtrex Technologies sole discretion. Determination of suitability of this product for uses and applications contemplated by Buyer shall be the sole responsibility of Buyer. Use of this product constitutes Buyer’s acceptance of this Limited Liability.

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**HIGH PERFORMANCE**

Manufactured By

Filtrex TECHNOLOGIES PVT LTD
An ISO 9001 & ISO 14001 Company

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