



Best Water

Best Health

Best Life

Fluoride & Arsenic Sediment Chlorine

Features:

- Complied with ANSI/NSF42 requirement
- Sediment, Chlorine, Fluoride and Arsenic removal
- Effective to reduce Chlorine, VOCs, Pesticides, Hazardous Chemicals
- Odor removal and Taste improvement
- Low pressure drop, High dirt holding capacity, durable physical strength
- Steady flow to achieve reliable performance and long life usage
- Cartridges are manufactured in compliance with NSF and FDA requirements in material and processing.

Specifications:

Length: 9.75" (248mm)

OD: 2.5" (63mm)

Nominal Micron Rating: 5uM

85%, 2ppm Chlorine Reduction / Life Span @ Flow Rate:
14,000Litres@5LPM

85% Fluoride Reduction / Life Span @ Flow Rate:
5000Litres@5LPM



Health information:

Fluoride occurs naturally in many of the same regions as arsenic in groundwater.

Fluoride concentration excesses 1.5mg/L in drinking water are unsafe for human consumption as it has great potential to cause long-term health hazards.

Excessive Fluoride levels in consumed drinking water can lead to discoloration and mottling of teeth, fluorosis, or even crippling skeletal, as well as potentially cause liver, kidney damage and cancer called Osteosarcoma.

Remark

Akwa's Fluoride/Arsenic removal cartridge is developed with NSF certificated medias forming Block for high absorption capacity and cost-effectively with no regeneration or creating hazardous waste required special handling.

Dependent on water turbidity and usage
filters should last 6-12 months or 14,000 litres



AKWA SOLUTIONS PTY LTD
Tel: (03) 9701 7089
email: sales@akwa-solutions.com