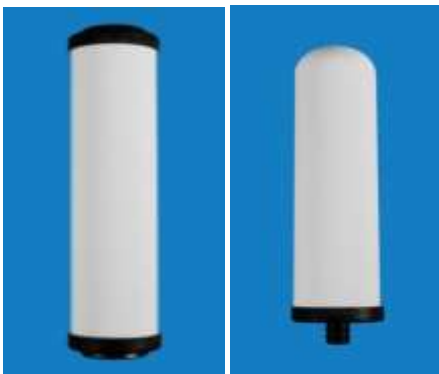


FULL SPECTRUM 6 STAGE WASHABLE CERAMIC

The AWC FULL SPECTRUM 6 STAGE OBE filter cartridge does it all. The ceramic shell and our special block core combines mechanical filtration and physical adsorption processes to reduce a wide variety of drinking water contaminants of both aesthetic and health concern.

The FULL SPECTRUM 6 STAGE OBE filter cartridge is made from the highest quality coconut shell based activated carbon and other superior adsorbent materials. Utilizing a unique compression moulding manufacturing process, the base materials are melded into a solid block having a very uniform pore structure that ensures filtration consistency and high performance. The dense pore structure and vast surface area of the compressed carbon and specialty adsorbents is designed to improve taste and odor as well as to reduce chlorine, chloramine, volatile organic compounds, MTBE, lead, mercury, asbestos, arsenic and fluoride.

The cleanable ceramic shell is designed to remove suspended solids, pathogenic bacteria and cysts. The FULL SPECTRUM 6 STAGE OBE filter elements have been tested in accordance with ANSI/NSF protocols for cyst, turbidity, particulates, lead, heavy metals, pharmaceutical compounds, chloramines and chlorine reduction (Class 1).



OBE or ICP styles

Contaminant Removals

Pathogenic bacteria—Cholera, Typhoid, Salmonella, E. Coli, Fecal Coliform—>99.9999% (ALcontrol Laboratories)

Cysts—Cryptosporidium Parvum, Giardia Lamblia—100% (ALcontrol Laboratories)

Sediment—100% absolute to 0.5 micron (IBR Laboratories)

Chloramines— >99% ANSI/NSF Standard 42 (Pace Analytical)

Chlorine— >99% ANSI/NSF Standard 42 (Pace Analytical)

Fluoride— >92% All types—Fluorosilicic acid/hydrofluorosilicate, sodium fluorosilicate, and sodium fluoride (Envirotek)

Lead— >99% ANSI/NSF Standard 53 (Envirotek)

VOC's— >98% ANSI/NSF Standard 53 (Envirotek)

Metals—Aluminum, Iron, Mercury, Nickel & Zinc—>98% ANSI/NSF Standard 53 (Envirotek)

Glyphosate—>99.9% (Envirotek)

Pharmaceutical Compounds— >95% ANSI/NSF Standard 401 (Envirotek) Acetaminophen, Progesterone, Ibuprofen, Naproxen Sodium

Herbicides—>99%

Capacity

1200 Gallons (4500 liters) based on Chloramines

1000 Gallons (3900 liters) based on Lead