

# Filter Elements

## CeraSyl™—Ceramic Only

CeraSyl™ silver-impregnated ceramic DE (diatomaceous earth) shell filter. Excellent as a stand alone filter for removing unwanted sediment and bacteriologic contaminants.

- 0.5 Micron Absolute
- >99.9% Efficiency at 0.2 micron
- Cleanable and self-sterilizing

## CeraPlus™—Ceramic with granular carbon core

CeraPlus™ is our CeraSyl™ silver-impregnated ceramic shell with a granular activated coconut shell based carbon in the core of the ceramic, the addition of which allows for treatment of chlorine, taste and odor. For Gravity use only.

- 0.5 Micron Absolute
- Chlorine, taste, and odor reduction

## CeraMax™—Ceramic with carbon fiber core

CeraMax™ is our CeraSyl™ silver-impregnated ceramic shell with an activated carbon fiber core for high flow and high chlorine reduction. Chlorine, taste, and odor reduction in addition to lead.

- 0.5 Micron Absolute
- Chlorine, taste, and odor reduction
- Lead reduction

## CeraUltra™—Ceramic with carbon block core

CeraUltra™ is our CeraSyl™ silver-impregnated ceramic shell with a compressed carbon block core. Chlorine, taste, and odor reduction in addition to lead, mercury, VOC, and heavy metals.

- 0.5 Micron Absolute
- Chlorine, taste, and odor reduction
- Lead, mercury, VOC, and heavy metals reduction

## CeraMetix®—Ceramic with AquaMetix® carbon block core

CeraMetix® is the most advanced ceramic filter available. CeraMetix® is our CeraSyl™ silver-impregnated ceramic shell with our AquaMetix® core inside to offer the reduction of aluminum, arsenic, cadmium, chloramines, chlorine, cysts, fluoride, lead, mercury, nickel, radionuclides, silver, tri-halomethanes, VOC's and zinc in a single, revolutionary ceramic filter element. .

- 0.5 Micron Absolute
- Chloramine removal (both the chlorine and ammonia compounds)
- Lead, mercury, VOC, and heavy metals reduction
- Fluoride reduction—All types - Fluorosilicic acid/hydrofluorosilicate, sodium fluorosilicate, and sodium fluoride



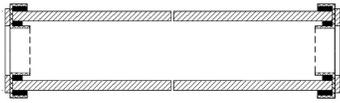
# Filter Sizes and Types

## Slimline

Slimline filter elements all feature a 2" diameter, and are available as either a 'candle' or 'cartridge'. Slimline filters are available in various grades and lengths. All filters except the AquaMetix® feature our ceramic outer shell.

### Candles—Slimline

Slimline filter candles have a domed end and are available in the following grades: CeraSyl™, CeraPlus™, CeraUltra™, CeraMetix®, and AquaMetix®. Standard lengths are 5", 7", 9" and 10". Not all filters are designed to operate in gravity and/or pressure systems and not all filters grades are available in all lengths.



### Cartridges—Slimline

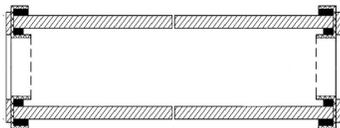
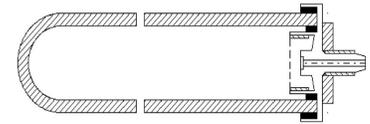
Slimline cartridges measure 9 3/4" in length. Slimline cartridges have a 2" diameter and are available in CeraSyl™ grade. All Slimline cartridges are designed to fit Industry Standard filter housings. Cartridges are open on both ends, also referred to as an OBE.

## Imperial

Imperial filter elements all feature a 2.75" diameter, and are available as either a 'candle' or a 'cartridge'. Imperial filters are available in various grades and lengths. Imperial filters offer higher flow rates and longer life over the Slimline elements. All filters except the AquaMetix® feature our ceramic outer shell.

### Candles—Imperial

Imperial candles have a domed end and are available in the following grades: CeraPlus™, CeraUltra™, CeraMetix®, and AquaMetix®. Standard lengths are 7", 9" and 10". Not all filters are designed to operate in gravity and/or pressure systems and not all filters are available in all lengths.



### Cartridges—Imperial

Imperial cartridges measure 9 3/4" in length. Imperial cartridges are available in the following grades: CeraSyl™, CeraMax™, CeraUltra™, CeraMetix®, and AquaMetix®. All Imperial cartridges are designed to fit Industry Standard filter housings. Imperial cartridges offer higher flow rates and increased capacity over Slimline cartridges.