

Micro Wound & Carbon Filter Cartridges



Description

Micro Wound and Carbon filter cartridges provide reliable removal of chlorine, chemical contamination and sediment from plating bath solutions. The depth filter media used in the outer zones of the cartridge provides efficient particulate removal. The inner zone of the cartridge is a patented extruded carbon block technology that offers significantly greater carbon removal than conventional granular carbon technology. Technomart cartridges are certified sulfur free. The filters will not foam or leach additives into a system.

Technomart cartridges are available in lengths up to 40 inches in multiple configurations. Retrofitting granular activated carbon cartridges with wound cartridges can result in better filtration performance and significantly fewer cartridge change outs.

Benefits

- Greater capacity and efficiency in chlorine removal than granular activated carbon cartridges of similar physical dimensions.
- Significantly greater VOC removal than conventional granular activated carbon cartridges of similar physical dimensions.
- No channeling, bypassing, fluidizing, or unloading of carbon fines.
- Extruded carbon technology does not release carbon fines during system start-up unlike conventional granular carbon technology.
- Highly porous and extremely uniform extruded carbon block technology delivers consistent filtration over time.
- Standard lengths up to 40" allows for high capacity systems using conventional filter housings.
- Single Open End cartridge configurations are available to ensure positive housing seal.
- Contains no cellulose or other products that could contribute to plating porosity or bitterness.
- Effective in either continuous or batch processing systems.

Applications

- Metal Finishing Processes
- Chemical Filtration
- Process Water
- Aromatic and Solvents
- Plating Bath Solutions
- Parts and Component Rinse Stations