

Sun-Central Exclusive Manufacturer of Sunmicron & Continental

FILTER CARTRIDGES MEGACLEAN.AST® POLYPROPYLENE MELT-BLOWN CARTRIDGES



CPPA60 MEGACLEAN.AST® Series Cartridge Filters

FEATURES

- Comprehensive product availabilities
- FDA compliant media. Silicon contamination free
- High integrated strength for pressure resistance
- \blacksquare 1 ~ 100 micron range, absolute ratings
- Broad chemical compatibilities
- Fiber migration & extractable free treatment
- High flow rate, low pressure drop
- Large retention capacities, extended lives

PRODUCT CATAGORIES

<u>CPPA60</u> - Polypropylene Melt-blown Absolute

CPPA60 cartridges are absolute rated melt-blown Polypropylene cartridges, using exclusively FDA CFR Title 21 compliant virgin Polypropylene micro fiber and produced by the latest melt-blown technologies. Same as CPPM60, the filter media of CPPA60 is also graded pore structure generated by controlling micro fiber diameter variations. Comparing to the traditional melt-blown cartridges where graded pore is formed by density variations, ours are more advanced and featured by enhanced filter media integrity and strength, increased contaminant holding capacity and extended service life.

<u>Absolute rated melt-blown Polypropylene</u> <u>cartridges with 98% retention efficiency</u>. Singed

inner core surface, singed exterior treatment to prevent loose fiber migration. Continuous length. Smooth finish.

<u>Graded pore depth filter media type</u>. No core lining required.



Graded Pore Structure

TYPICAL APPLICATIONS

- Auto coating & paint
- Water purification & processing
- Wastewater treatment
- Pharmaceutical
- Food & beverage
- Bulk & fine chemicals
- Electronics & semiconductor

TECHNICAL SPECIFICATIONS

Product Code	Description	Length	Micron	Efficiency	Change-out Pressure Diff.	Filtration Type	Max. Operating Temperature
CPPA60	Smooth Finish, Non-core	10~40"	1~100µ	Absolute	0.25~0.35 MPa	Depth	80° C @ 0.15MPa

ISO9001 Certified Manufacturer

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