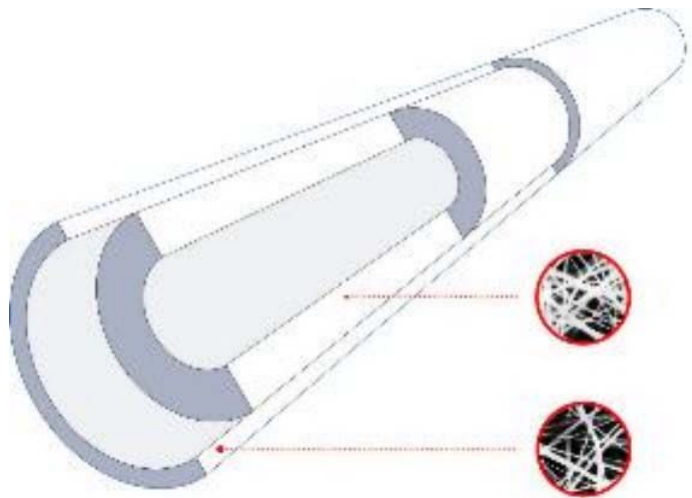


The Super-Pure depth filter cartridge is two-layers structure cartridge with fine fibers in inner layer and coarse fiber in outer layer in order to filtrate different diameter of dust in different layer. This design has high contaminant holding capacity. Therefore, the filter will have a longer service life and lower pressure drop.



Features & Benefits

Two-layers structure cartridge, high contaminant holding capacity, long filter service life. Micro-denier melt-blown filtration fiber, high removal ratings. 100% PP for compatibility with a wide range of process fluids. Formed by thermal bond without use of any binders and adhesives. Certificated by NSF42 and FDA CRF Title 21.

Operation Condition

Maximum operating pressure drop

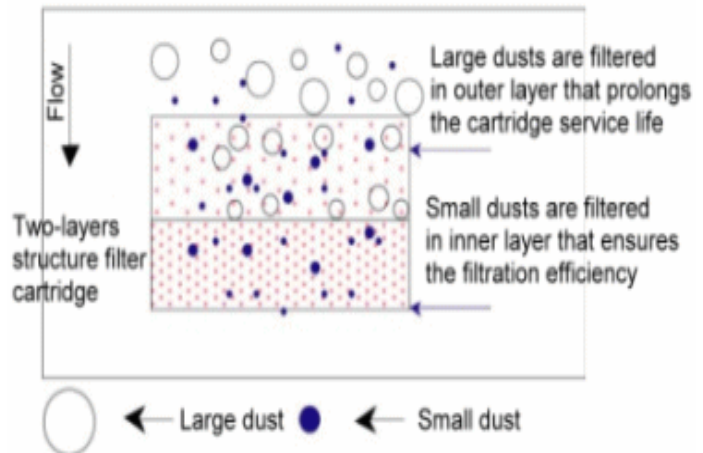
:80°C : 1.2kg/cm²

60°C : 2.1kg/cm²

20°C : 4.2 kg/cm²

Recommended replaceable pressure drop

2.1 kg/cm² Maximum operating temperature : 80°C

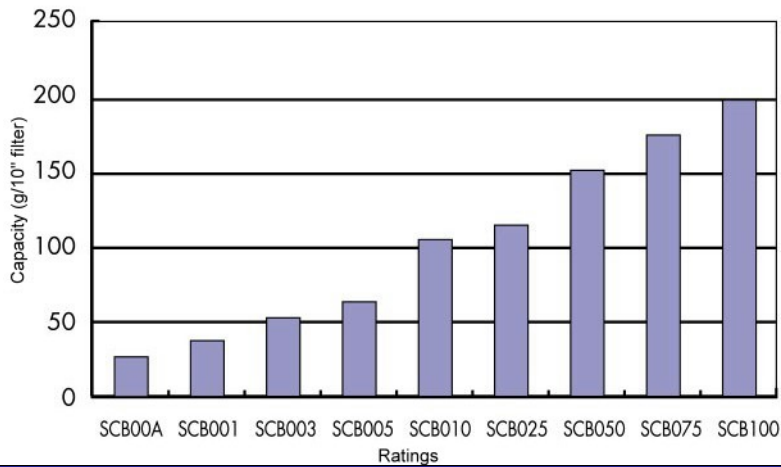
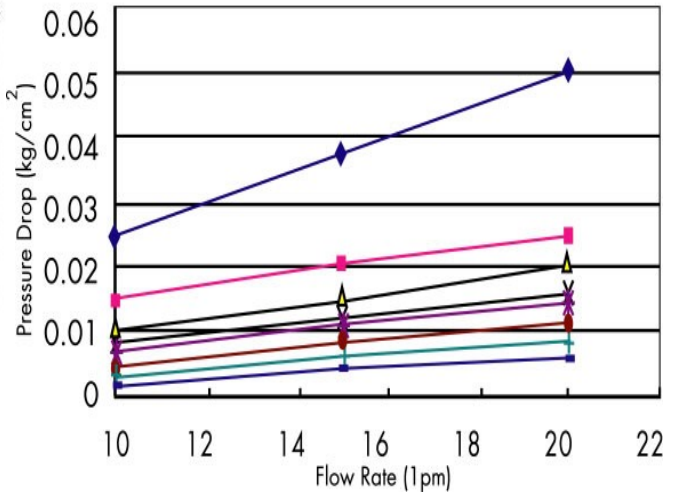
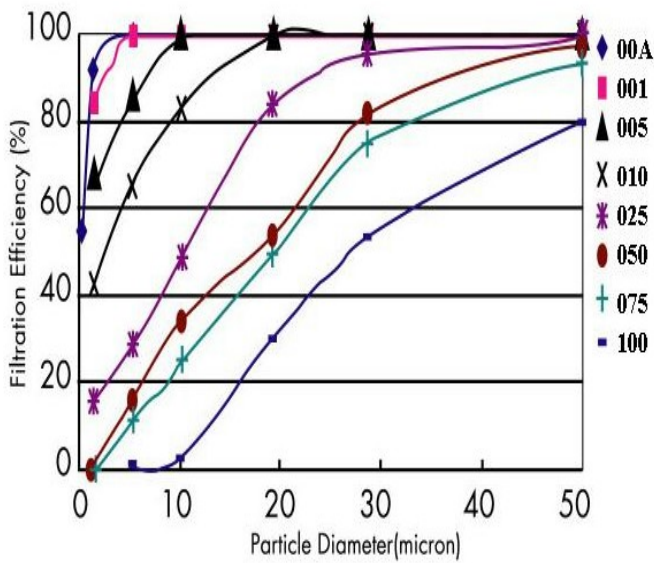


Application of product

Electroplating, etching and image development processes in PCB industry. Filtration of electroplating fluid in conventional electroplating industry. Pre-filter of DI & RO water filtration system for industry. Filtration of medium & low viscosity fluids of chemical. Filtration of water for manufacturing processes and recycled water.

Production specification

Micron ratings : normal
 0.5,1,3,5,10,25,50,75,100 micron
 Materials of construction : 100% melt-blown micro-denier PP fiber
 Length : 9.87", 10", 20", 30",40"
 (251 mm,254 mm,508 mm,762 mm,1016 mm)
 Inner diameter : 28 mm
 Outer diameter : 63 mm



Ordering Information

