



CERAMIC SINTERED CARTRIDGE FILTERS



These are micro porous ceramic filter cartridges with Alumina binders which impart excellent chemical compatibility with various acids and aggressive chemicals.

These cartridges are re-generable by back washing followed by oven drying

Machining is possible using diamond-tipped tools

Ceramic elements are to be handled with care

Elements can be easily glued using commercial glues which we can supply. Consideration must be paid to operating temperature and chemical resistance

Cartridges have high wall thickness of 10-15 mm and porosity upto 45% with filtration efficiency upto 1 micron

Sintered ceramic & activated carbon block cartridges are generally available in DOE type sintered ceramics are very much useful for high temperature gases filtration up to 900°C along with acid resistance

Our ceramic filters are also useful for catalyst recovery from aggressive chemicals like sulphuric acid etc.

Technical Specifications of Ceramic Sintered Filter

Sizes	10", 20", 30" 40" Long
Micron Rating	1, 5, 10 , 25, 50 , 100 Micron
Outer Diameter	64 mm , 70 mm
Inner Diameter	28 mm , 40 mm
Brand	ASIANEX

Applications of Ceramic Sintered Filter

Waste water || Pharmaceutical Industry || Food Industry || Chemical Industry

PURIFIED PERFORMANCE

ASIAN FILTRATION TECHNOLOGY | AN ISO9001-2015 & CE Certified Manufacture