

CARTRIDGE FILTERS



KEIKEN
ENGINEERING

WOUNDED PP CARTRIDGE FILTERS

Dimensions	
OD	63,5 mm (2,5")
ID	28 mm (1,1")
Length	10", 20", 30", 40", 50", 60" and 70"
Micron rating	1, 5, 10, 20 µm (Nominal)



Technical Specifications	
Material	Polypropilene
Inner core	Polypropilene
Construction	String wound filters
Efficiency	≥ 80 %
Max. Temperature	80 °C
Normal Flow Pressure	4 bar (at 25°C)
Filtration area	0,4 m ² per each 10" lenght
pH compatibility	Between 1-13

Typical applications

- ✓ Prefiltration before Reverse Osmosis (RO).
- ✓ Effluents clarification.
- ✓ Organic solvents, inks, metals and photoresist filtration.
- ✓ Bottled water, wine, beer pre-filtration and food & beverage industry.
- ✓ Cosmetic, Pharmaceutical and Petrochemical Industry.

Standard models
Different options available under customer's request

MELT-BLOWN PP CARTRIDGE FILTERS

Dimensions	
OD	63,5 mm (2,5")
ID	28 mm (1,1")
Length	10", 20", 30", 40", 50", 60" and 70"
Micron rating	1, 5, 10, 20 µm (Nominal)



Technical Specifications	
Material	Polypropilene
Inner core	Polypropilene non-woven cloth
Construction	Melt-blown filters
Efficiency	≥ 90 %
Normal Operation Temperature	55 °C
Normal Flow Pressure	4 bar
Filtration area	0,4 m ² per each 10" lenght

Typical applications

- ✓ Prefiltration before Reverse Osmosis (RO).
- ✓ Effluents clarification in wastewater treatment.
- ✓ Organic solvents, inks, metals and photoresist filtration.
- ✓ Bottled water, wine, beer pre-filtration and food & beverage industry.
- ✓ Cosmetic, Pharmaceutical and Petrochemical Industry.

Standard models
Different options available under customer's request



KEIKEN ENGINEERING



Madrid Headquarters

Av. Fuencarral, 44 Edif. 7
28108 Alcobendas, Madrid
Tel: +34 910 577 254
info@keiken.es

Barcelona Headquarters

Carrer de la Imaginació, 12
08850 Gavá, Barcelona
Tel: +34 93 681 16 50
info@keiken.es



www.keiken-engineering.com