

Micropore MPCF55K Series Capsule Filters is special use for digital printing systems in order to increased ink flow rates in Kerajet digital print systems. It assembled with an opaque exterior shell, large-bore connections to minimize pressure loss, and a wide range of industry-accepted media appropriate for most digital printing applications. It has short and long type with Standard 1/4"NPT fitting, Filter media offerings most of 5 µm to 10 µm. are ready-to-use units for critical applications and small volume flows of gases and liquids. All filter units consist of a durable polypropylene housing and are available in various filter media and pore sizes. The housing units are thermal welded and all capsule filters have many connection options. They are manufactured in a clean room environment and are processes in double sealed packaging to avoid any possible contamination.



## FEATURES

- The fitting of the filter is more stable, Ink output is more uniform, And have larger capacity
- No ink drop, continuous ink, suitable for different kinds of ink.
- Strong sealing and higher pressure resistance
- The output is stable with corrosion resistant
- Can print at high speed, Vent and drain available.
- The special structure make it with large filter area that have long life.
- No need to clean housing

## APPLICATION

- \* Digital Printing
- \* Chemical Filtration
- \* Ink Filtration

## SPECIFICATION

Material of Constructions	[ Media ]: PP、Nylon 66、GF [ Housing ]: PP [ Support ]: PP [ Sealing ]: Thermally Welded
Performance	[ Removal ]: PP: 5µm、10µm、20µm Nylon66: 1µm 5µm、10µm、20µm GF: 0.45µm、1µm、3µm、5µm、10µm、20µm

## ORDERING INFORMATION

Cat	Rating	Adapter	Length	Material	OD
MPCF55KL	5.0µm	1/4" NPT	151mm	Polypropylene	72mm
MPCF55KS	5.0µm	1/4" NPT	110mm	Polypropylene	72mm