



## Microcap™ Main System Filter

### General Information

Inprinta Filter Code: 8089 - ●●●● - ● - DD - ●

Micron Rating		Media	Housing		
0050	0.5µm	1	Polyfil™	N	Natural
0100	1µm	5	Klearfil™	C	Opaque black
0300	3µm				
0500	5µm				
1000	10µm				
2000	20µm				
4000	40µm				
6000	60µm				

**Description:** Microcap™ Main System Filter with 1/4" NPT connectors.

#### Overview

The main system filter is specifically designed for the requirement of wide and superwide format graphics printers. The inkjet specific self contained unit is designed around an all Polypropylene construction, with no binding agents, to give low extractables and ensure 100% compatibility with inkjet fluids. Available in natural or opaque black filter housing.

### Technical Information

<b>Filter Media:</b>	Polypropylene
<b>Housing Material:</b>	Polypropylene
<b>Housing Colour:</b>	Opaque black and natural
<b>Micron Rating:</b>	0.5µm, 1µm, 3µm, 5µm, 10µm, 20µm, 40µm and 60µm (additional ratings are available on request)
<b>Dimensions:</b>	Filter diameter: 65mm (2.56") Filter height: 104mm (3.46") (plus connectors)
<b>Filter Area:</b>	500cm <sup>2</sup> (77.5in <sup>2</sup> )
<b>Connectors:</b>	1/4" NPT male connectors
<b>Max Operating Pressure:</b>	6bar (87psi)
<b>Operating Temperature:</b>	From 0°C to 50°C (32°F to 122°F)

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