

## Microcap™ Main System Filter

### General Information

Inprinta Filter Code: 8113 - ●●●●● - ● - EE - ●

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 3/8" F-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. This filter has the flexibility of being supplied without standard connectors, allowing the user to add individual connectors or fit directly to the ink line.

### Technical Information

<b>Filter Media:</b>	Polypropylene
<b>Housing Material:</b>	Polypropylene
<b>Housing Colour:</b>	Opaque black or 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: 52 mm (2.05") Filter height: 70 mm (2.76")
<b>Filter Area:</b>	500cm <sup>2</sup> (77.5in <sup>2</sup> )
<b>Connectors:</b>	3/8" F-NPT female
<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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