

## Microprint™ Main System Filter

### General Information

**Inprinta Filter Code:** 8096 - ●●●●● - ● - FF - ●

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

**Description:** Microprint™ main system capsule filter with CPC connectors

#### Overview

The Microprint™ main system filter is specifically designed for the requirement of printer filtration. This inkjet specific self-contained unit is designed around an all Polypropylene construction with no binding agents, to give low extractables and ensure complete compatibility with volatile inkjet solvents. Ease of fitting and extended filter life span allow for maximum up-time.

### 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 available on request)
<b>Dimensions:</b>	Filter diameter: 77mm (3.02") Filter height: 47mm (1.85") (plus connectors)
<b>Filter Area:</b>	500cm <sup>2</sup> (77.5in <sup>2</sup> )
<b>Connectors:</b>	CPC
<b>Max Operating Pressure:</b>	<6.5bar (<94psi)
<b>Operating Temperature:</b>	0°C to 50°C (32°F to 122°F)

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