

Microjet™

Main System Filters



A main system filter is specifically designed for the requirement of the wide and superwide format graphics printer market.

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. These filters are suitable for solvent or UV ink systems.

Typical Applications

- Inkjet

Ordering Information

Product Code: 8131 - [Table 1](#) - 1 - LL - [Table 2](#)

Table 1 **Micron Ratings**

0500	5µm
1000	10µm

Table 2 **Housings**

N	Natural
C	Opaque black

Specifications

Filter Code

8131

Materials of Manufacture

Filter media: Polypropylene
Housing material: Polypropylene
Housing colour: Opaque black and natural

Micron Rating

5µm, 10µm

Dimensions

Filter length: 100mm (3.94") (plus connectors)
Filter width: 27mm (1.06")

Filter Area

500cm² (77.5in²)

Connectors

Luer / hose barb

Maximum Operating Pressure

6bar (87psi)

Operating Temperature

From 0°C to 50°C (32°F to 122°F)