

Microdisc™ 7PS

74mm Polymeric Disc Filters



A Microdisc™ 7PS is a large over-moulded polypropylene disc filter that gives excellent flow rates.

The Microdisc™ 7PS also ensures complete chemical compatibility for all UV and solvent inkjet applications.

Ordering Information

Product Code: 8169 - [Table 1](#) - [Table 2](#) - [Table 3](#)

Table 1 Connectors

221	1/4" Jaco®
222	6mm Jaco®

Table 2 Micron Ratings

0005B	5µm
0010B	10µm
0020B	20µm
0050B	50µm

Table 3 Housings

11	Natural
13	Opaque black

Typical Applications

- Inkjet

Specifications

Filter Code

8169

Materials of Manufacture

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

Micron Rating

5µm, 10µm, 20µm, 50µm

Dimensions

Disc diameter: 74mm (2.91")
Disc width: 47mm (1.85")

Filter Area

19cm² (2.95in²)

Connectors

1/4" Jaco® and 6mm Jaco®

Maximum Operating Pressure

6bar (87psi)

Operating Temperature

From 0°C to 50°C (32°F to 122°F)