

Microdisc™ 4PS Disc Filter

General Information

Inprinta Filter Code: 8111 - 

Connector		Micron Rating		Housing	
11	CPC	0005B	5µm	22	White acetal
33	Luer	0010B	10µm	33	Black acetal
		0020B	20µm		
		0050B	50µm		

Description: Microdisc™ 4PS in-line disc filter

Overview

A filter of superior quality and design, the 45mm in-line disc filter is manufactured to the highest specifications for the super-wide format graphics market. Ultrasonically welded with no binding agents for low extractables, the filter ensures complete compatibility with inkjet solvents. The inner mesh ensures precise filter specification to the required absolute micron rating.

Technical Information

Filter Media:	Stainless steel mesh
Housing Material:	Acetal
Housing Colour:	White or black
Micron Rating:	5µm, 10µm, 20µm and 50µm
Dimensions:	Disc diameter: 45mm (1.77") Disc width: 9mm (0.35") Overall width: Connector dependant
Filter Area:	12.5cm ² (1.94in ²)
Connectors:	Luer and CPC
Max Operating Pressure:	5bar (72.5psi)
Operating Temperature:	From 0°C to 50°C (32°F to 122°F)

Inprinta

Queensway, Stem Lane
New Milton, Hampshire
United Kingdom
BH25 5NN

T +44 (0)1425 612010
F +44 (0)1425 621886
E info@inprinta.com

301 Business Lane, Ashland
Virginia 23005
USA

T +1 804 550 1600
F +1 804 550 3262
E info@inprinta.com

www.inprinta.com

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