Technical Datasheet Filters



Microprint[™] Main System Filter

General Information

Inprinta Filter Code:	809	6 -		JJ1 -
Micron Rating	Medi	а	Housi	ing
0050 0.5µm	1	Polyfil™	N	Natural
0100 1µm	5	Klearfil™	С	Opaque I
0300 3µm				
0500 5µm				
1000 10µm				
2000 20µm				
4000 40µm				
6000 60µm				

dia		Housing	
	Polyfil™	Ν	Natural
	Klearfil™	С	Opaque black

Description:

Microprint[™] capsule filter with ¼" Jaco[®] 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 base solvents. Ease of fitting and extended filter life span allow for maximum up-time.

Technical Information

Filter Media: Housing Material:	Polypropylene Polypropylene				
Housing Colour:	Opaque black and natural				
Micron Rating:	0.5µm, 1µm, 3µm, 5µm, 10µm, 20µm, 40µm				
wicron Rating.	and 60µm (additional ratings available on request)				
Filter Area:	500cm ² (77.5in ²)				
Dimensions:	Filter diameter: 77mm (3.02")				
	Filter height: 47mm (1.85") (plus connectors)				
Connectors:	1⁄4" Jaco				
Max Operating Pressure:	<6.5bar (<94psi)				
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
- E +44 (0)1425 621886 E info@inprinta.com

301 Business Lane, Ashland Virginia 23005

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

www.inprinta.com

Jaco is a registered trademark of Jaco Manufacturing Company. © Copyright 2010. Inprinta. All rights reserved.

Whilst every effort has been made to ensure the accuracy of this document, due to continuous product development, the data contained is subject to constant revision and Inprinta reserves the right to change, alter or modify its contents.

inta products are not the original, but are compatible they are not produced by, or have been endorsed jufacturers specified. Inprinta is not associated wil esents of any of the companies stated in Inprinta ma erial and literature. All other companies referenced