Technical Datasheet Filters

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Microcap[™] Main System Filter

General Information

nprinta Filter Code:				
	Micron	Rating		М
	0050	0.5µm		1
	0100	1µm		5
	0300	3µm		
	0500	5µm		
	1000	10µm		
	2000	20µm		
	4000	40µm		
	6000	60µm		

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Media	Media		Housing		
1	Polyfil™	Ν	Natural		
5	Klearfil™	С	Opaque black		

Description:

Microcap[™] main system capsule filter

Overview

Filter

This main system filter is specifically designed for the requirement of graphics printer filtration. The inkjet specific, self contained unit is designed around an all Polypropylene construction with no binding agents, to give low extractables and ensure 100% compatability with inkjet fluids. Available for standard or UV inks, this unit also has a wide range of connectors and filter ratings.

Technical Information

Filter Media:	Polypropylene
Housing Material:	Polypropylene
Housing Colour:	Opaque black and natural
Micron Rating:	0.5µm, 1µm, 3µm, 5µm, 10µm, 20µm, 40µm and
	60µm (additional ratings available on request)
Filter Dimensions:	Filter diameter: 65mm (2.56")
	Filter height: 88mm (3.46") (plus connectors)
Filter Area:	500cm ² (77.5in ²)
Connectors:	1/4" Jaco [®] 90°
Max Operating Pressure:	6bar (87psi)
Operating Temperature:	From 0°C to 50°C (32°F to 122°F)

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