Microdisc™ 4PS Disc Filter

General Information

Inprinta Filter Code: 8111 - - - - -

<table>
<thead>
<tr>
<th>Connector</th>
<th>Micron Rating</th>
<th>Housing</th>
</tr>
</thead>
<tbody>
<tr>
<td>11 CPC</td>
<td>0005B 5µm</td>
<td>22 White acetal</td>
</tr>
<tr>
<td>33 Luer</td>
<td>0010B 10µm</td>
<td>33 Black acetal</td>
</tr>
<tr>
<td></td>
<td>0020B 20µm</td>
<td></td>
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<tr>
<td></td>
<td>0050B 50µm</td>
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</tbody>
</table>

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: 12.5cm² (1.94in²)
Connectors: Luer and CPC
Max Operating Pressure: 5bar (72.5psi)
Operating Temperature: From 0°C to 50°C (32°F to 122°F)