

<b>Description</b>	
<b>Catalogue Number</b>	AAWP037P0
<b>Trade Name</b>	MF-Millipore
<b>Description</b>	MF-Millipore™ Membrane Filter, 0.8 µm pore size
<b>Background Information</b>	<p>Biologically inert mixtures of cellulose acetate and cellulose nitrate have made MF-Millipore™ membrane filters one of the most widely used membranes in analytical and research applications.</p> <p>MF-Millipore™ filters without Triton® surfactant contain minimum amounts of wetting agent and have a lower water extractable content than standard MF-Millipore™ filters.</p> <p>Features &amp; Benefits:</p> <ul style="list-style-type: none"> <li>- Versatile filter for biological and environmental monitoring applications</li> <li>- Available in a range of pore sizes, colored black or white, with or without a gridded surface</li> <li>- Compatible with ethylene oxide, gamma irradiation, and autoclave sterilization methods</li> </ul>
<b>Product Information</b>	
<b>Filter Code</b>	AAWP
<b>Filter Color</b>	White
<b>Maximum Operating Temperature</b>	75 °C
<b>Applications</b>	
<b>Application</b>	37 mm diameter refill for liquid monitoring, mixed cellulose esters (MCE) membrane, hydrophilic, white, 100 discs
<b>Biological Information</b>	
<b>Media</b>	MF-Millipore
<b>Contaminants</b>	Industrial hygiene contaminants

<b>Biological Information</b>	
<b>Wettability</b>	Hydrophilic
<b>Physicochemical Information</b>	
<b>Refractive Index</b>	1.51
<b>Pore Size</b>	0.8 µm
<b>Air Flow Rate</b>	16 L/min x cm <sup>2</sup>
<b>Bubble Point at 23 °C</b>	≥1.0 bar, air with water
<b>Porosity %</b>	82%
<b>Water Flow Rate</b>	190 mL/min x cm <sup>2</sup>
<b>Dimensions</b>	
<b>Filter Surface</b>	Plain
<b>Thickness</b>	150 µm
<b>Filter Diameter (∅)</b>	37 mm
<b>Materials Information</b>	
<b>Chemistry</b>	Mixed Cellulose Esters (MCE) Cellulose Pad

## Packaging Information

<b>Material Size</b>	Monitor Refills, 0.8 $\mu\text{m}$ , mixed cellulose esters with thick pad, 37 mm, white, 100
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