Introduction

Because of their hydrophobic nature, the polypropylene membranes are best suited for industrial processes such as gas filtration, chemical processes and photo-resist production as well as for application in the automotive industry.

Since polypropylene is a pure hydrocarbon material, there are no disposal problems relating to halogen content with PP membrane in contrast with other hydrophobic membranes such as PVDF or PTFE.

Features

- Hydrophobic
- Superior thermo stability
- Compatible with aqueous and alcoholic solutions and solvents
- Binds proteins, DNA and RNA

Application

- Aqueous and organic solvent filtration
- HPLC solvent and sample filtration
- Lon chromatography
- Gas filtration
- Photo-resist production
# Module Specifications

<table>
<thead>
<tr>
<th>Material</th>
<th>PP</th>
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<tbody>
<tr>
<td>Pore Size (μm)</td>
<td>0.22, 0.45, 1.0, 3.0, 5.0</td>
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<tr>
<td>Thickness (μm)</td>
<td>110-120</td>
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<tr>
<td>Width (mm)</td>
<td>280</td>
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