## Standard Felt Liquid Filter Bags

- Micron ratings from 1 to 200
- All industry standard & custom sizes available
- Broad chemical compatibility
- High flow/low pressure drop
- Sewn or fully-welded construction
- Handles on all bags
- Choice of steel ring or plastic flange
- Temperature ratings to 200°F (PO), 275°F (PE), 425°F (HT) and 500°F (Teflon®)

### Felt Bag Materials

Constructed using 100% synthetic fibers in polypropylene, polyester, Nomex® and Teflon®. The proper combination of fiber diameters, weights and thicknesses result in an economical depth filter media.

To reduce fiber migration, Polypropylene bags are treated with a glazed finish, while Polyester and Nomex® bags are singed.

- Polypropylene and Polyester materials meet FDA regulations for food contact under CFR21, Section 177.1520
- Silicone-free construction
- High dirt holding capacity
- Ability to remove both solid and gelatinous particles
- Low cost
- Glazed/singed finish on Polypropylene & Polyester reduces fiber-shedding

### Felt Bag Styles

Steel-ring bags have a galvanized steel ring (stainless steel optional) sewn into the top of the bag. They are supplied with sewn seams standard.

Plastic flange bags have a specially-designed flange sewn to the top of the bag. They are supplied with sewn seams standard (fully-welded seams available upon request).

### Welded Construction

Fully-welded bags are available in polypropylene and polyester felt for #1, #2, #3, #4 and #5 plastic flanges.

- No needle holes, thus increasing efficiencies by preventing by-pass
- Elimination of threads further reduces possibility of fiber-shedding

### Ordering Information

<table>
<thead>
<tr>
<th>Media Type</th>
<th>Media Finish</th>
<th>Micron Rating</th>
<th>Bag Dimensions</th>
<th>Ring / Flange Styles</th>
<th>Options</th>
</tr>
</thead>
<tbody>
<tr>
<td>PE = Polyester</td>
<td>P = Plain (PE, PO)</td>
<td>See Chart</td>
<td></td>
<td>H = Handle (Standard on all ring style bags)</td>
<td></td>
</tr>
<tr>
<td>PO = Polypropylene</td>
<td>G = Glazed (PO)</td>
<td>See Chart</td>
<td></td>
<td>SS = Stainless steel</td>
<td>EB = Edge binding</td>
</tr>
<tr>
<td>HT = Nomex®</td>
<td>S = Singed (PE, HT)</td>
<td>See Chart</td>
<td>PP = Polypropylene ring</td>
<td>A = Auto seams</td>
<td></td>
</tr>
<tr>
<td>PTFE = Teflon®</td>
<td>See Chart</td>
<td></td>
<td>T = Titanium</td>
<td>TTA = Turn, top stich, auto seam</td>
<td></td>
</tr>
<tr>
<td>PE = Polyester</td>
<td>P = Plain (PE, PO)</td>
<td>See Chart</td>
<td></td>
<td>P = AJR-P Flange</td>
<td>RC = Reverse collar</td>
</tr>
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<td>G = Glazed (PO)</td>
<td>See Chart</td>
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<td>P = AJR-P Flange</td>
<td>SB = Spun bond cover</td>
</tr>
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