Fiber Bond Polyester Media

Consistently Top-Of-The-Line Polyester Media

Polyester Media Manufactured On-Site
Fiber Bond manufactures all of its own filtration media, assuring that it is closely monitored for quality and consistency. Because everything is done under one roof, Fiber Bond’s lead times are among the industry’s best – shipping customer orders in far less time than other manufacturers.

Top-Quality, Affordable And Functional
Fiber Bond polyester media is produced using an air laid process that creates uniform, high-loft media. The manufacturing process delivers a media that offers true depth-loading. The highly resilient fibers lend themselves to vacuum-packing which significantly reduces landed cost.

Economical, Dependable Performance
Polyester media is ideal for applications that need dependable filtration and economy. Polyester media is a great choice for pad and frame, or blanket usage.

FM Series
Dry Polyester Media
FM 25, FM 50, FM 100 & Poly II

FP Series
Tackified Polyester Media
FP 50, FP 100 & FP 200
Polyester Media Technical Data

**Polyester Media**

**FM Series:**
- Dry Media .5", 1" & 2"
- Average Arrestance: 82%

**FP Series:**
- Tackified Media .5", 1" & 2"
- Average Arrestance: 85%

**Maximum Operating Temperature:**
- 200° F

**Flammability:**
- UL 900 Classified

<table>
<thead>
<tr>
<th>Media</th>
<th>Characteristics</th>
<th>Color</th>
<th>Nominal Thickness</th>
<th>Roll Length</th>
<th>Resistance 295 fps</th>
<th>MERV Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>FM 25</td>
<td>Dry Media</td>
<td>White</td>
<td>.25&quot;</td>
<td>270'</td>
<td>0.04” w.g.</td>
<td>5</td>
</tr>
<tr>
<td>FM 50</td>
<td>Dry Media</td>
<td>White</td>
<td>.50&quot;</td>
<td>135'</td>
<td>0.09” w.g.</td>
<td>5</td>
</tr>
<tr>
<td>FM 100</td>
<td>Dry Media</td>
<td>White</td>
<td>1”</td>
<td>90’</td>
<td>0.13” w.g.</td>
<td>6</td>
</tr>
<tr>
<td>Poly II</td>
<td>Dry Media</td>
<td>Yellow &amp; White</td>
<td>2”</td>
<td>60’</td>
<td>0.13” w.g.</td>
<td>6</td>
</tr>
<tr>
<td>FP 50</td>
<td>Tackified Media</td>
<td>Blue &amp; White</td>
<td>.50&quot;</td>
<td>135’</td>
<td>0.10” w.g.</td>
<td>6</td>
</tr>
<tr>
<td>FP 100</td>
<td>Tackified Media</td>
<td>Blue &amp; White</td>
<td>1”</td>
<td>90’</td>
<td>0.12” w.g.</td>
<td>7</td>
</tr>
<tr>
<td>FP 200</td>
<td>Tackified Media</td>
<td>Blue &amp; White</td>
<td>2”</td>
<td>60’</td>
<td>0.14” w.g.</td>
<td>7</td>
</tr>
</tbody>
</table>

Media test results in accordance with internal Fiber Bond test method ASHRAE 52.2 - 2012 (M) November 2013

Fiber Bond has a policy of continuous product research and improvement and reserves the right to alter design and specifications without notice.