Evalith® DPG-85

AIR FILTRATION GLASS MEDIA

Description
Evalith DPG-85 filter media is a blanket composed of glass fibers and phenolic resin. DPG-85 media is purple in color.

Application
Evalith DPG-85 is designed to be fabricated into either pocket or pleated type HVAC finished filter devices.

Properties (Typical)

<table>
<thead>
<tr>
<th>Property</th>
<th>POLYESTER (B2)</th>
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</thead>
<tbody>
<tr>
<td>COMPOSITE BASIS WEIGHT</td>
<td>3.5 (37)</td>
</tr>
<tr>
<td>THICKNESS</td>
<td>0.10 (2.5)</td>
</tr>
<tr>
<td>INITIAL FLAT SHEET PRESSURE DROP(^1)</td>
<td>0.121 (30)</td>
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<tr>
<td>INITIAL FLAT SHEET PARTICLE EFFICIENCY(^2)</td>
<td>55</td>
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</tbody>
</table>

\(^1\) Nominal pressure drop is measured at an air velocity of 21.6 ft/min (0.11 m/sec) through a 2 ft x 2 ft (0.61 m x 0.61 m) flat sheet.

\(^2\) Efficiency is measured at an air velocity of 21.6 ft/min (0.11 m/sec) through a 2 ft x 2 ft (0.61 m x 0.61 m) flat sheet in the 0.3 - 0.5 micron particle size range.

Packaging
Roll Core ID: 2" (50.8mm)
Contact JM for Width and Length
sizes Standard Roll Width:
72" (1.83m) max Standard Roll
Length: 1000’ (304.8m)

The physical and chemical properties of Johns Manville products represent typical average values obtained in accordance with accepted test methods at the time of manufacture and are subject to normal manufacturing variations. The information regarding properties set forth in this data sheet is provided as a technical service and is subject to change without notice. For additional product and warranty information, contact your local Sales Representative.

ISO 9001:2015

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