### Product Performance:
- The product is of innocence, insipidity and can be discarded completely.
- The filter media density is increased by degrees.
- Little initial resistance, high efficiency, large dust capacity and water resistance.
- The product is well flame retardant and the grade of fire protection is UL2.

### Product Technical Data

<table>
<thead>
<tr>
<th>Type</th>
<th>Type Code</th>
<th>Thickness (mm)</th>
<th>Filter Efficiency (μm)</th>
<th>Pressure Drop (Pa)</th>
<th>Applications</th>
</tr>
</thead>
<tbody>
<tr>
<td>HY-J11</td>
<td>300</td>
<td>3 ± 1</td>
<td>≤ 20</td>
<td>≤ 13 ≤ 35</td>
<td>G4 format panel filter</td>
</tr>
<tr>
<td>HY-J12</td>
<td>300</td>
<td>5 ± 1</td>
<td>≤ 30</td>
<td>≤ 14 ≤ 50</td>
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<tr>
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<td>300</td>
<td>5 ± 1</td>
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<tr>
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<td>≤ 14 ≤ 50</td>
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<td>5 ± 1</td>
<td>≤ 30</td>
<td>≤ 14 ≤ 50</td>
<td>G4 format panel filter</td>
</tr>
</tbody>
</table>

*Polyester synthetic filter media is manufactured from matched various specifications of synthetic fibers by different traditional techniques such as needle punching, adhesion with adhesive, thermo-adhesion methods, etc. The product can be widely used in bag filters, plate filters, and spiral-wound filters, etc. Hengyong provide these media with different filter requirements and customers request for producing various types and colors synthetic filter media. For customers’ convenience, supply some sewed filter bags.*