SEPPRO® VDA-100

PRINCIPAL APPLICATIONS

It is a Macroporous adsorption resin polymerized by St-DVB, the resin have a special matrix structure and high surface area designed for removing organics like alkane, halohydrocarbon, aromatic hydrocarbon etc from VOCs.

ADVANTAGES

1. suitable pore diameter, high surface area as well as high selectivity to target substances.
2. good resistance to high temperature, salt, acid and alkali
3. suitable for various techniques.
4. excellent kinetic properties which leads to high adsorption rate.

REGULATORY APPROVALS

ISO9000 & 14001 & 18001
WQA & FDA
Kosher Certified

TYPICAL PACKAGING

1 ft³ Sack
25 L Sack
5 ft³ Drum (Fiber)
1 m³ Supersack
42 ft³ Supersack

**TYPICAL PHYSICAL & CHEMICAL CHARACTERISTICS:**

<table>
<thead>
<tr>
<th>Index name</th>
<th>VDA-100</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical Appearance</td>
<td>Red brown sphere</td>
</tr>
<tr>
<td>Moisture %</td>
<td>55~65</td>
</tr>
<tr>
<td>Wet apparent density</td>
<td>0.65~0.75</td>
</tr>
<tr>
<td>Wet true density g/ml</td>
<td>1.0~1.1</td>
</tr>
<tr>
<td>Grainsize%(0.315-1.25)mm</td>
<td>≥95</td>
</tr>
</tbody>
</table>