<table>
<thead>
<tr>
<th>Product code:</th>
<th>43-08-303</th>
</tr>
</thead>
<tbody>
<tr>
<td>Product name:</td>
<td>sicastar®</td>
</tr>
<tr>
<td>Surface:</td>
<td>epoxy</td>
</tr>
<tr>
<td>Size:</td>
<td>3 µm</td>
</tr>
<tr>
<td>Solid content:</td>
<td>-</td>
</tr>
<tr>
<td>Composition:</td>
<td>amorphous silica particles</td>
</tr>
<tr>
<td>Standard deviation:</td>
<td>&lt; 0.85 µm</td>
</tr>
<tr>
<td>Shape:</td>
<td>spherical with irregularities</td>
</tr>
<tr>
<td>Density:</td>
<td>1.8 g/ccm</td>
</tr>
<tr>
<td>Porosity:</td>
<td>porous</td>
</tr>
<tr>
<td>Stable in:</td>
<td>aqueous buffers, organic solvents</td>
</tr>
<tr>
<td>Not stable in:</td>
<td>hydrofluoric acid, strong basic media, e.g. 6 M NaOH</td>
</tr>
<tr>
<td>Product form:</td>
<td>Powder</td>
</tr>
<tr>
<td>Particles per mg:</td>
<td>3.9 E7</td>
</tr>
<tr>
<td>Colour:</td>
<td>white</td>
</tr>
<tr>
<td>Additional remarks:</td>
<td>Storage at 2 - 8 °C.</td>
</tr>
</tbody>
</table>