Product Specification

H0-42 S3

10270190 / 10296835 / 10296827

Ludwigshafen

<table>
<thead>
<tr>
<th>Properties</th>
<th>Method</th>
<th>Lower limit</th>
<th>Upper limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Pd (wt%)</td>
<td>3217</td>
<td>0.18</td>
<td>-</td>
</tr>
<tr>
<td>Ag (wt%)</td>
<td>3217</td>
<td>0.08</td>
<td>-</td>
</tr>
<tr>
<td>Al₂O₃ carrier</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

The chemical composition refers to the catalyst in its calcined state.

<table>
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<th>Properties</th>
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<th>Lower limit</th>
<th>Upper limit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Tapped Density (g/L)</td>
<td>1001</td>
<td>580</td>
<td>780</td>
</tr>
<tr>
<td>LoI@900°C (%)</td>
<td>1067</td>
<td>-</td>
<td>3</td>
</tr>
<tr>
<td>Hardness (N)</td>
<td>1094</td>
<td>40</td>
<td>-</td>
</tr>
<tr>
<td>Loss on Attrition (%)</td>
<td>1046</td>
<td>-</td>
<td>2</td>
</tr>
</tbody>
</table>

Form* Extraduates, 3 mm

* Parameters are guaranteed, but not displayed on each certificate of analysis.

Change as against Rev. 0: Ag and Tapped Density with limits
About Us

BASF’s Catalysts division is the world’s leading supplier of environmental and process catalysts. The group offers exceptional expertise in the development of technologies that protect the air we breathe, produce the fuels that power our world and ensure efficient production of a wide variety of chemicals, plastics and other products, including advanced battery materials. By leveraging our industry-leading R&D platforms, passion for innovation and deep knowledge of precious and base metals, BASF’s Catalysts division develops unique, proprietary solutions that drive customer success.

BASF - We create chemistry