



ThoMar OHG · Basedower Weg 10 · D-21483 Lüttau  
 T: +49(0)4153 55900 - 00 · F: +49(0)4153 55900 - 99  
 info@thomar.de · www.thomar.de

## Silica Gel 60 extra fine

<b>Product name</b>	Silica Gel 60 extra fine						
<b>Product description</b>	Hard, vitreous pearls of silicone dioxide. Due to its large inner surface area it can adsorb large amounts of water vapour.						
<b>Properties</b>	<table border="1"> <tr> <td>Bulk density: 400 – 600 g/l</td> <td>Pore diameter: 60A</td> </tr> <tr> <td>PH-Value: 6 - 8</td> <td>Pore Volume: 0.6 – 0.8 ml/g</td> </tr> <tr> <td>Ratio of Fe: ≤ 0.03 % Cl: ≤ 0.01 % Heavy metal: ≤ 0.001 %</td> <td>Loss on drying 150°C: ≤ 2.5 % Grain size: 0.04 – 0.063 mm ≥ 0.063 mm: ≤ 10 % ≤ 0.04 mm: ≤ 10 %</td> </tr> </table>	Bulk density: 400 – 600 g/l	Pore diameter: 60A	PH-Value: 6 - 8	Pore Volume: 0.6 – 0.8 ml/g	Ratio of Fe: ≤ 0.03 % Cl: ≤ 0.01 % Heavy metal: ≤ 0.001 %	Loss on drying 150°C: ≤ 2.5 % Grain size: 0.04 – 0.063 mm ≥ 0.063 mm: ≤ 10 % ≤ 0.04 mm: ≤ 10 %
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<b>Application</b>	The chemical characteristics of Silica Gel 60 extra fine makes it ideal for column chromatography.						
<b>Packaging</b>	0.5 kg bottle, 2.5 kg can, 20 kg bag						
<b>Handling</b>	When handling the material, the pertinent national health and safety regulations apply. To protect the activity of Silica Gel 60 extra fine it is sealed in an airtight packing. Due to the highly hygroscopic effect of the desiccant please open directly before use. In case of a partial removal, please close the protective packaging immediately and tightly.						
<b>Note</b>	All advice, information and data in this data sheet should be a help to our customers. They represent a part of our years of research and development work. They are not, however, the assumption of warranties. Furthermore, no obligations on our part can be derived from. The descriptions of individual products comply with current rules and regulations. Changes of any kind can be performed without further notice. Please refer to our general terms and conditions for all our products.						

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