



**Silica gel 60**, 0,2 - 0,5 mm, for column chromatography (35 - 70 mesh ASTM)

**Identification**

SiO<sub>2</sub>  
M = 60,09 g/mol  
CAS [7631-86-9]  
EC number: 231-545-4  
Taric code: 2811 22 00

**Applications**

analytical chemistry, chromatography.

**Specifications**

mean pore diameter.....	60 Å	activity degree.....	II(Brockmann/ Shodder)
pH (10 %, H <sub>2</sub> O).....	approx. 7	iron (Fe).....	max. 0,03 %
spec. surface.....	500 m <sup>2</sup> /g	chlorides (Cl).....	max. 0,01 %

**Physical data**

- Appearance: crystals, colourless
- Hygroscopic

**Transport/storage**

- 10°C - 30°C