



## Product Description

Weight	: 50 g (+5% / -2.5%)
Bag Construction	: Non-Woven Fabric
Flat Dimensions	: 78 × 110 mm (±5%)
Silica Gel Specification	: BS7554 : 1992
Printed Message	: Desiccant Silica-gel Do not Eat

## Typical Properties

At 50% RH and 25°C over a period of 4 hours, the moisture uptake is equivalent to 18% of the sachet's total mass. The bag construction is designed to limit the shedding of fibres and the silica gel used is a low dust version

## Packing Format

100 items per box, and 4 boxes per carton. This gives a carton total of 400 items per carton. Within each box the sachets are over-wrapped with a high quality polyethylene to ensure they arrive in active condition. Each pack will contain a humidity indicator card, as an indicator of product quality

## Shelf Life

12 Months from date of delivery if stored in a dry warehouse with normal humidity and if packaging remains un-opened. If packaging is opened, use the sachets as soon as possible, and re-seal immediately after use. Dispose of any sachets in re-released packaging, where the humidity indicator has changed from blue to pink

## Health and Safety Information

Silica Gel is an amorphous form of silica. In active condition it will release heat when adsorbing water or other substances. If a large quantity of Silica gel quickly adsorbs water, the adsorbent can become hot enough to cause thermal burns of the skin; contact has to be avoided under these conditions. To avoid the risk of explosion in the presence of flammable liquids, gases or dust, earth containers electrically when pouring. Silica Gel should be handled so as to avoid generation of dusty conditions at the workplace. Information to date indicates that the dust is not toxic and does not cause fibrosis. The maximum exposure limit (MEL) in Britain is 6 mg / m<sup>3</sup> for total dust in air at the workplace and 3 mg / m<sup>3</sup> for respirable dust (< 5 microns). Your national laws may require different dust limits. Please refer to your national laws and regulations if further information is required

## Part Number Table

Description	Part Number
Silica Gel, 50 G PK of 100	PPC200

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