

FEATURES

- **The Silica Gel**
- **Intuitive data interpretation**
- **The re-use of the Desiccant is possible when 120°C is reached**
- **Silica is a non-flammable, non-indicating and non-toxic substance**
- **The black packet is a 50 g size**

RS PRO Humidity Indicating Desiccator Silica Gel, 30g

RS Stock No.: 838-732



RS Professionally Approved Products bring to you professional quality parts across all product categories. Our product range has been tested by engineers and provides a comparable quality to the leading brands without paying a premium price.

Product Description

Controlling moisture inside of the electrical or electric equipment has never been more accessible since the discovery of the Silica Gel over 100 years ago. There are many comprehensive ranges of humidity control products available on the market, which might be a bit overwhelming and time-consuming. To find the right Desiccant that absorbs and self-indicating how dry or wet the moisture level is you need a reliable Silica Gel Packets without ruining your budget.

General Specifications

Desiccant Type	Silica Gel
Colour	Black
Environment Protection	Resistant to alcohols, ethers, hydrocarbons, weak acids and bases
Applications	Humidity indicating desiccants have found widespread use in various industries including: Food, Packing, Pharmaceuticals, Manufacturing, Radar instrumentation, Hydraulic systems, Metals, Aerospace, Electronics

Mechanical Specifications

Desiccant Mass	30g
Sachet Size	50 x 100mm
Maximum Pressure	1 bar gauge
Maximum Vacuum	500 Torr (-5 psi)
Maximum Leak Rate	1.3 10 ⁻² cc/sec
Tightening Torque	2Nm

Operation Environment Specifications

Maximum Operating Temperature	90°C
Minimum Operating Temperature	-40°C
Operating Temperature Range	-40°C to +90 °C
Humidity indicating Level	30% RH @ 20 °C and 50% RH @ 20 °C

Approvals

Compliance/Certifications	IP
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Drawing(mm):

