

PROSORB
HUMIDITY STABILIZER

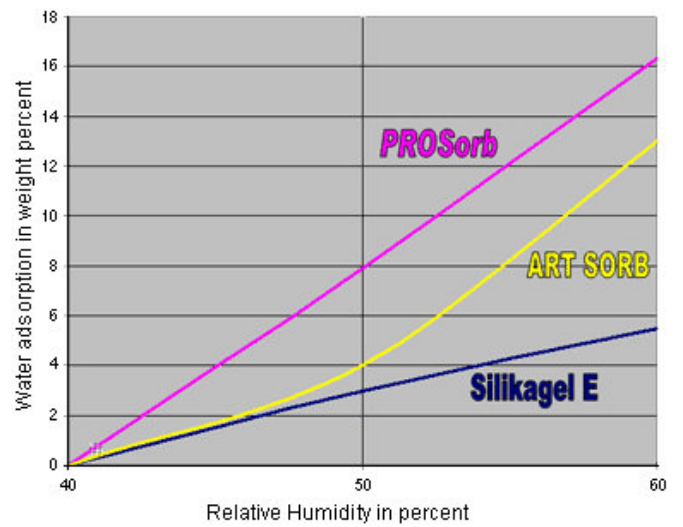
PRODUCT INFORMATION

PROSorb is a proven silica gel ideally suited for stabilising relative humidity inside museum display cases and storage cabinets

PROSorb

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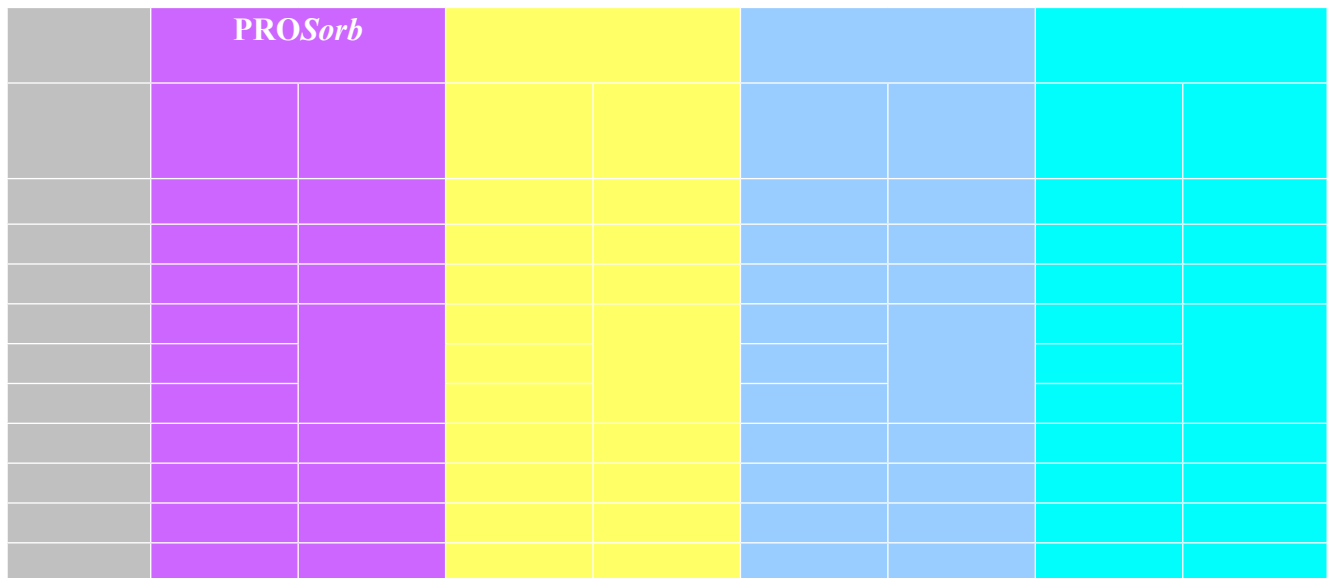
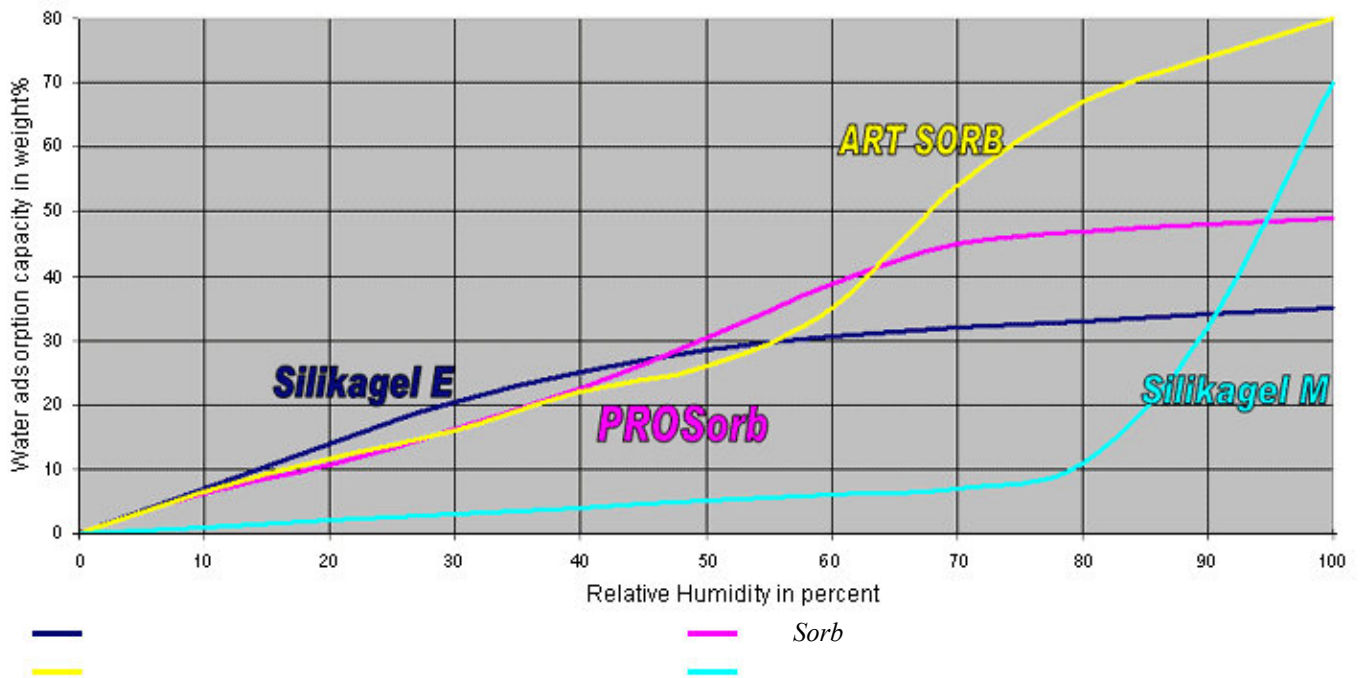
PROSorb



Technical data:

Which silica gel is best for which humidity range?

The best product is the one with the steepest curve in a given range



Further advantages of PROSorb:

- Free of chlorides PROSorb **no**
PROSorb
- Low abrasion PROSorb
- Long term stability PROSorb

- Economical PROSorb
- High bulk density PROSorb

PROSorb cassettes and sachets

PROSorb

PROSorb

Full-size cassette

950g

One or more cassettes per cubic metre of air volume are required depending on environmental conditions, tightness of the showcase, allowable tolerance and duration of the exhibition.



Half-size cassette

500g

One or more cassettes per 0.7 cubic metre of air volume are required depending on environmental conditions, tightness of the showcase, allowable tolerance and duration of the exhibition.



PROSorb in dustproof sachets

Sorb



PROSorb plates

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Sorb

The user has to condition the sheets himself by exposing them for at least 2 days in a room with the desired climate.

Sorb

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Directions for the use of PROSorb cassettes and sachets



Sorb

A - Heating the cassette on a radiator, in the sun or in a stove

Sorb

Sorb

Humidification of PROSorb cassettes (increasing their weight):

B - Drying with the aid of desiccant bags

Please note: The drying agent can be regenerated by heating the bags in a stove at 110 - 130 degree Celsius. There is no risk of heating them for too long.

C - Drying with the aid of a desiccant bag inside the display case

Drying of PROSorb cassettes (reducing their weight):