

## MOISTURE ABSORBING DESICCANT MICRO BAGS (TYVEK® AND SILICA GEL, 500PCS)



SKU: 640378T



**Desiccant bags made of Tyvek® and silica gel**, perfect for protecting moisture sensitive devices into small packaging.  
Package contents: **500 pieces**.

### Product features

**Tyvek®** is a non-woven fabric composed of Polythene fibers, permeable to moisture and **totally resistant to micro-dust**. These features make it particularly suitable for use in the pharmaceutical, electronic and optical fields.

**Silica gel is a synthetic product** which has been used since 1940s to protect goods from damages caused by humidity. It has a micro porous surface which is able to hold water particles.

DIN standards states that the absorption power of silica gel has to be 20 +/- 1% of its weight.

### Specifications

- Weight (+/- 7%): 1 g
- Dimensions (+/- 10%): 40 x 25 mm
- Minimum dehydrating performance (Test DIN 55473): **0.2 g**
- **Silica gel:**  
Compliant with DIN 55473-MIL3464E-NGH 0320 standard



Performance Test DIN 55473 (23 °C – 40% RH +/- 2%): **20% (+/- 1.5%) weight/weight**

- Bag:
  - Material: **Tyvek®** / Approved non-woven fabric, Type B, 0 mg per DIN unit
  - Dustproof: DIN Type B
  - Tensile strength: DIN 55473 compliant
  - Absorption rate: DIN 55473 Annex A compliant
- Deadline: 12 months.