



# propasec®

To solve problems caused by:



Atmospheric agents



Climatic conditions



Humidity



Salt air



Condensation



## Effective, economical and ecological prevention

The temperature and moisture variations are among the most common and unpleasant causes of non-compliance on transported goods. In a market where products travel around the world, companies increasingly need to pay attention to this parameter to avoid undesirable surprises.

**Propagroup** was born, is growing on and developing just to prevent and avoid such drawbacks, providing its customers with the necessary and constantly updated tools in order to keep track of any agents to be neutralized.

**PROPASEC** desiccant bags represent the most successful and safe solution to reduce the humidity level inside your packaging and avoid the dew point.

Thanks to its absorption capacity, **PROPASEC** products reduce the risk of reaching the dangerous dew point inside the package, thus allowing to protect the product qualities and properties against humidity attack.

**PROPASEC** bags allow to transport and stock safely your products even for a long time.

**PROPASEC** bags are made from natural raw materials which make them a safe product both for the user and for the environment. Furthermore **Propagroup** carefully selects its raw materials to guarantee top quality in terms of resistance and high absorption levels.

The **PROPASEC** range can be supplied in bags, chains or panels according to FDA standard.







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## Main applications:

- Industrial packaging
- Electronic equipment
- Food packaging
- Medical devices
- Medical diagnostic equipment
- Optical instruments

In case of material produced in accordance with DIN 55473:2001-02 Standard, the desiccant unit defines the quantity of drying material which absorbs a minimum quantity of 6.0 g of water vapour, at an air temperature of  $23\pm 2$  °C and a Relative Humidity of 40%.

**NEW!!** On request, **PROPASEC** is also available in the following versions:

- **Green**, with biodegradable non-woven fabric. 
- **Antistatic**, with antistatic non-woven fabric particularly suitable for electronic components. 

## CERTIFICATIONS AND REGULATIONS

**PROPASEC** is certified according to DIN, NFH and MIL standards.

