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**Axopack®**  
DESICCANT BAGS

## Applications

Printed circuits integrate an increasing number of components in an evermore miniaturized space. When subject to rapid temperature change condensation appears. The components can absorb humidity and degas which can alter initial properties.

AXON' offers a solution to this problem with an extensive range of desiccant bags for specific applications (space, off-shore,...) especially those with key environmental constraints.

## Advantages

In a humid atmosphere, as soon as the bags are put into place, they absorb humidity and residual gases. The components therefore retain their characteristics much longer thereby increasing life-cycle times of equipment.

## Construction

The Axon' desiccant bags are composed of :

- high-temperature desiccant balls and
- an envelope of Celloflon®.

These bags are despatched, individually labelled and hermetically packaged.

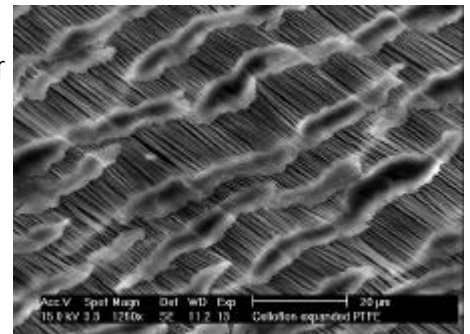
## What is Celloflon® ?

Celloflon® is a PTFE-based material patented by AXON' CABLE. For this application, the Celloflon® comes in the form of a tape. The porosity and the thickness can be adapted according to the use.

Celloflon® has all the advantages of PTFE :

- Temperature range : from -260°C to +250°C,
- Inertance,
- ...

In some cases, it is possible to dry and store these bags for re-use.



## Availability

We offer bags designed to suit the customer:

- rectangular,
- square,
- cylindrical.

We can adapt the type and the quantity of desiccant according to customer needs.

Form	Volume	Dimension (mm)
Cylindrical	8 grammes	125 X15
Rectangular	35 grammes	55 X 60 X 30
Cylindrical	60 grammes	268 X 30

## The bags are to be handled with care

Only open each package at the time of installation into the equipment.

