

Anéolia develops and manufactures analytical instruments to better protect your packaged products



abiss  
An Anéolia Brand

## Which EXOS is best for you?

### EXOS Leak

- Provides accurate, fast and repeatable measurement
- A standardised reference method (DIN 55508-1)
- Enables auditing, qualification and action at several levels (production, maintenance, quality, R&D, purchasing)

### EXOS Leak / O<sub>2</sub> or O<sub>2</sub> CO<sub>2</sub>

- Provides a global view of packaging performance
- Easy-to-use and versatile solution
- Several tests in a single measurement = saves time and money

## Control the quality of your packaging and monitor the integrity of your packaging and the preservation of your packaged products

Whether in its leak-only version or combined with gas analysis to measure the O<sub>2</sub>/CO<sub>2</sub> ratio, the EXOS provides accurate leakage measurements on all types of packaging and containers.

This measuring instrument also checks the strength of welds by means of a burst test and a packaging fatigue test. These tests can be carried out successively or independently on a single package.

The EXOS features simplified, directly integrated statistics that make it easier to take decisions to optimise the packaging process. Fully digital and Industry 4.0 oriented, data integration is facilitated by the device's connectivity.

The most comprehensive version of the EXOS can be used to analyse gases (O<sub>2</sub> or O<sub>2</sub>/CO<sub>2</sub>) and check the hermeticity of all types of packaging.

## How does it work ?

### EXOS Leak

### EXOS Leak / O2 or O2 CO2

1

3

4

2

Sample the gas by suction in the packaging



1

2

3

4

3

Measure micro-leaks: accurately measure the air flow required to maintain constant pressure in the packaging.

4

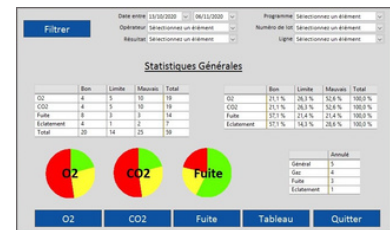
Measure the maximum pressure reached by the pack before bursting.

1

Select your tests and insert the needle into the pack

## Making the most of your results

- View results and save your data
- Take remote control of your equipment without leaving your office



## Accessories for your applications

- Calibrated leaks make periodic checks easy.
- Our specially adapted needles and accessories for improved accuracy
- Solutions for non-destructive testing of unsealed packaging
- Needle holders for better perforation of rigid packaging
- Accessories that meet ASTM F1140 and F2054 standards

## Technical specifications

To see all the technical specifications for the EXOS range, scan this QR code, or visit our website at [www.aneolia.com](http://www.aneolia.com)

