

# INFORMANT™

## Black Mold Detection Test

### Informant Mold Detection

Informant™ is not a culture or settlement plate, a swab collection kit, air sampling device, or an ATP test.

Informant™ is a highly accurate testing technology called immunochromatographic assay, also known as a rapid test or Hand-Held Assay (HHA). These devices have been used for over 30 years in the medical field for detecting disease, fertility, drugs of abuse and respiratory disorders. In addition, they have been used successfully in the detection of biowarfare agents such as anthrax, botulinum and ricin toxin by military and HazMat teams around the world.

Designed to rapidly detect the presence of specific substances in field-collected samples, HHA's have proven to be an indispensable tool for saving countless lives while reducing the time it takes to acquire results.

Unlike the ATP test which detects any and all living cells, regardless of what those cells are, the Informant™ device detects only specific species of Aspergillus, Penicillium and Stachybotrys such as *Stachybotrys chlorohalonata*, *Stachybotrys microspora*, *Stachybotrys echinata* and *Stachybotrys chartarum*, in addition to certain Aspergillus and Penicillium sub-species.

Each device is individually packaged and includes everything necessary to run the test. No additional collection kits, readers or electronics are required.

Features include:

- Separate detection of Asper/Pen from Stachybotrys
- Accurate results in as little as 15 minutes.
- Detection below  $10^5$  or 100,000 spores per ml.
- No cross-reactivity to 100's of near neighbor strains.
- No cross-reactivity to common household substances.
- Compact and lightweight
- 2 year shelf life
- Each test individually packaged in a vapor-lock pouch

