

Loc. Pian di Parata 16015 Casella Genova Italy Tel. +39 0109621.1 - Fax +39 010 9621.209 info.fip@aliaxis.com www.aliaxis.it



patent pending



## ProtectaFlex Detect

Flexible double containment solution for safe and reliable chemicals transportation and dosing with leak detection system.



## **ProtectaFlex Detect**

Offers heightened protection against risks to both people and the environment by preventing unnoticed escape of hazardous liquids from pipe systems. The detection system, in the event of a minimal leak or system cable failure, triggers an immediate visual and audible alarm and the shut-off procedure.

## Unique flexible Design

ProtectaFlex Detect features a primary pipe made of RPVC, LDPE, or PTFE, surrounded by a reinforced PU layer for pressure resistance, allowing a broad chemical compatibility with different kind of fluids. Two copper wires around the primary pipe enhance its reliability in case of a leak.



## **Features and Benefits**

- Flexible Pipe: Reduced bending radius, easier to handle and install.
- **Reliable**: strong resistance to pressure and chemical attack.
- **Safe**: Immediate visual and audible alarm in case of chemical leak or system failure.
- **Cost-efficient Installation**: Supplied with a simple installing kit.
- **Easy to Maintain**: Quicker and safer cleaning and pipe replacement.
- Lightweight and Compact: lighter than traditional systems, reducing transport and packaging costs.