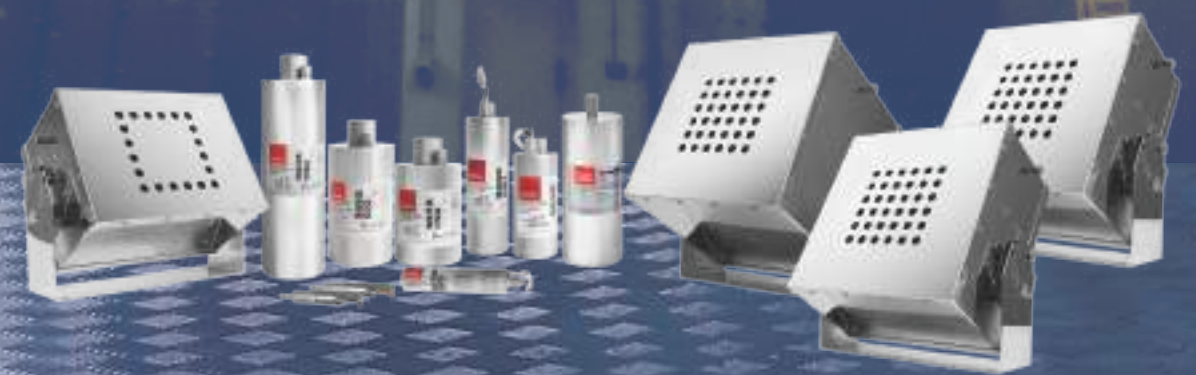




# Product Line

Fire Classifications	
As per EN	As per NFPA
<b>A</b> Solid Combustible Materials	<b>A</b> Ordinary Combustibles
<b>B</b> Flammable Liquids	<b>B</b> Flammable Liquids and Gases
<b>C</b> Flammable Gases	<b>C</b> Electrical Equipment
<b>F</b> Cooking oils and fats	



Support for our products worldwide is enhanced with the provision to our distributors of up-to-date information about new applications and of fire engineering standards and requirements.

## Distribution Network

- |  |  |   |  |
|--|--|---|--|
| <b>EUROPE</b><br>Albania<br>Austria<br>Belgium<br>Bulgaria<br>Croatia<br>Cyprus<br>Czech Republic<br>Denmark<br>Estonia<br>Finland<br>France<br>Georgia<br>Germany<br>Greece<br>Hungary<br>Iceland<br>Ireland<br>Italy<br>Latvia<br>Lithuania<br>Luxembourg<br>Malta<br>Netherlands<br>Norway<br>Poland<br>Portugal<br>Romania<br>Serbia<br>Slovakia<br>Spain<br>Sweden<br>Switzerland<br>Turkey<br>United Kingdom | <b>AMERICAS</b><br>Argentina<br>Bolivia<br>Brazil<br>Canada<br>Chile<br>Colombia<br>Guatemala<br>Mexico<br>Paraguay<br>Peru<br>Uruguay<br>USA<br><br><b>GULF &amp; MIDDLE EAST</b><br>Bahrain<br>Iraq<br>Jordan<br>Kuwait<br>Lebanon<br>Oman<br>Qatar<br>Saudi Arabia<br>UAE | <b>ASIA &amp; OCEANIA</b><br>Australia<br>Bangladesh<br>China<br>Hong Kong<br>India<br>Indonesia<br>Malaysia<br>Maldives<br>Myanmar<br>New Zealand<br>Pakistan<br>Philippines<br>Singapore<br>South Korea<br>Sri Lanka<br>Taiwan<br>Thailand<br>Vietnam | <b>AFRICA</b><br>Algeria<br>Angola<br>Botswana<br>Congo<br>Egypt<br>Ghana<br>Kenya<br>Libya<br>Mauritania<br>Mauritius<br>Morocco<br>Nigeria<br>South Africa<br>Sudan<br>Tanzania<br>Tunisia |
|--|--|---|--|

**LIMITATION OF LIABILITY**  
In no event, regardless of cause, FirePro Systems Ltd shall be liable for any indirect, special, incidental, punitive or consequential damages of any kind, whether arising under breach of contract, tort (including negligence), strict liability or otherwise, even if advised of the possibility of such damages.



Global Headquarters,  
R&D and Production Facilities  
Limassol, Cyprus EU

Find us on:  
[www.fireban.com](http://www.fireban.com)



# FIREBAN

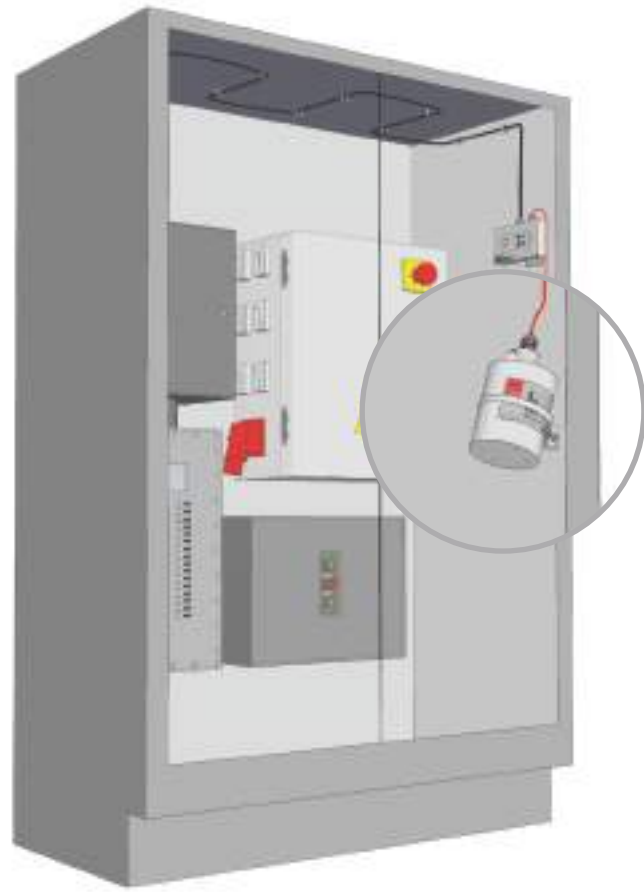
Fire Suppression Systems backed by continuous research and commitment to people & the environment



Reinventing  
Fire Suppression

## FireBan Advantages

- Tremendous space & weight saving.
- Minimal maintenance costs.
- Easy installation in new and / or retrofit projects.
- Easy connection to conventional fire detection & activation systems.
- Total flooding action to extinguish fire at source.
- Easy to transport.
- No piping or nozzles required.
- No overpressure limitations.
- Operating temperatures: -50°C to +100°C.



## Protecting Key Assets

At FireBan we design and manufacture flexible, efficient and effective fire suppression systems with an at-the-cutting-edge of condensed aerosol fire extinguishing technology compound at their core.

The modular, pre-engineered FireBan condensed aerosol generators efficiently and effectively protect conventional, as well as, specially-designed projects. Moreover, they find use in applications once considered to be technically or financially challenging for other technologies.

We currently protect key assets in more than 110 countries.

## Multiple Applications

- Electrical Switchgear & Panels
- Electrical Rooms
- Transformer Rooms / Substations
- Diesel Generators
- Battery Rooms
- Energy Storage Systems ( Li-Ion)
- Storage Areas
- Marine Applications
- Rolling Stock
- Machinery / Plant Rooms
- Vehicle Engine Bays



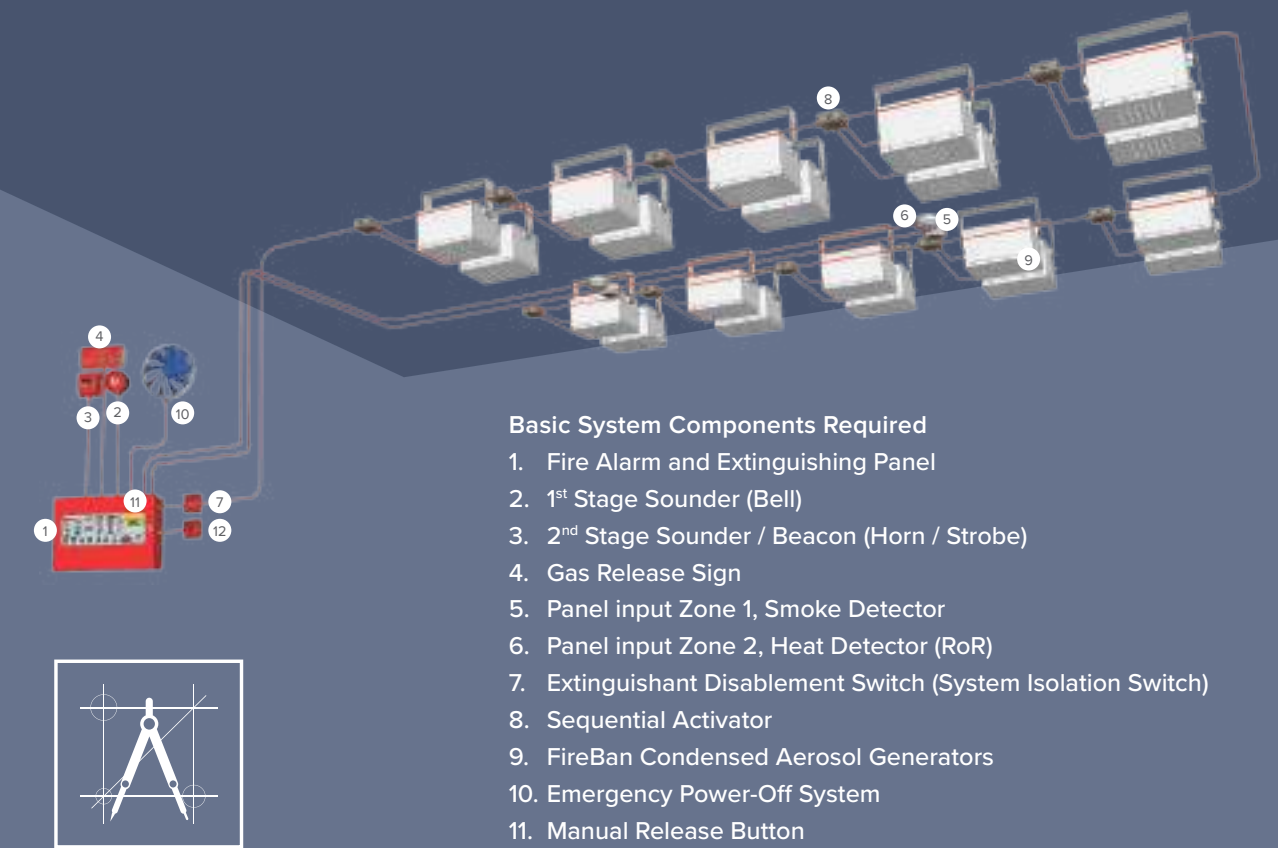
Our commitment to maintain the highest achievable engineering and manufacturing standards as well as superior performance, is attested by the number of internationally acknowledged Certificates, Listings and Approvals attained from the leading and most respected Organisations worldwide.

## The Technology

All FireBan systems use the latest generation of our FPC solid compound. When activated, the FPC undergoes a transformation into a rapidly expanding extremely effective and efficient fire extinguishing condensed aerosol. The generated aerosol is propagated and evenly distributed in the enclosure under protection using its own momentum. Fire extinguishing is accomplished by the interruption of the chemical chain reactions occurring in the flame, without oxygen depletion.



FireBan aerosol technology is based on environmentally friendly Potassium salts and was developed after many years of research & development. FireBan generators are EPA SNAP listed for Normally Occupied spaces, as well as certified by numerous organizations for their environmental and eco-friendly nature.



### Basic System Components Required

1. Fire Alarm and Extinguishing Panel
2. 1<sup>st</sup> Stage Sounder (Bell)
3. 2<sup>nd</sup> Stage Sounder / Beacon (Horn / Strobe)
4. Gas Release Sign
5. Panel input Zone 1, Smoke Detector
6. Panel input Zone 2, Heat Detector (RoR)
7. Extinguishant Disablement Switch (System Isolation Switch)
8. Sequential Activator
9. FireBan Condensed Aerosol Generators
10. Emergency Power-Off System
11. Manual Release Button
12. System Abort (Hold) Switch

## Total Flooding Pre-engineered System Design

FireBan systems are designed in strict compliance with all relevant international standards: ISO 15779, NFPA 2010, IMO/MS 1270, UL 2775, EN 15276, AS 4487.

FireBan engineered electrical parts, electronic control units & accessories, are fully certified for their compatibility; circuit monitoring is provided through sequential activator modules. FireBan condensed aerosol generators, panels and sequential activator modules are listed separately and independently. Moreover, they are certified as an integrated system.

### Our systems are trusted by industry leaders around the world

