

AEV^{IS}™

Fire Extinguishing Tape

1. Product description

AEV^{IS}™ automatic fire extinguishing tape is designed to provide excellent fire extinguishing performance in a variety of fire situations. A fire suppression system is that extinguishes a fire by spraying the extinguishing agent(3M Novec™ 1230, FK-5-1-12) inside the microcapsule at a specific temperature.

AEV^{IS}™ automatic fire extinguishing tape can be supplied in a variety of sizes, structures and shapes to suit customer's application.

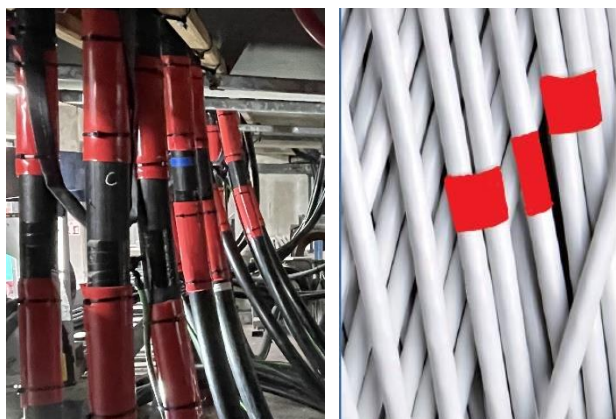
2. Product features

- ① Tape-type active fire fighting system
→ Tape-type product using microcapsules filled with fire extinguishing agents
- ② Easy installation
- ③ Excellent initial fire suppression
→ Fire suppression and prevention of fire spread of electric wire, communication line, etc.

※ Patent: 10-2246380

3. Application areas

Deteriorated wires, wire connection parts, terminal block connections, etc.



4. Product specification

		Length(m)		
		1	2	3
Width (mm)	50	T-050-1	T-050-2	T-050-3
	100	T-100-1	T-100-2	T-100-3
	200	T-200-1	T-200-2	T-200-3

※ Reference
 -. Color: red
 -. Thickness: 1mm

5. Application techniques

- ① Remove the transparent film liner inside the tape.
- ② Wind the fire extinguishing tape about two times around the wire connection part, terminal block connection part, etc.
- ③ Wrap it around the outside with insulating tape or cable ties.

6. Precautions for use & storage conditions

- ① Do not use it for any other purpose than its intended purpose.
- ② Store at room temperature, and avoid exposure to heat sources such as direct sunlight or steam.

