



LINEAR PROTECTION

FIPRON CORD

A flexible fire-suppressing cord for medium to large electrical enclosures.



KEY BENEFITS

Flexible - routes easily through and around equipment

Available in cut lengths to match any enclosure

Fully autonomous - no power supply or wiring needed

Prevents re-ignition for over 30 minutes

Maintenance-free for the full 5-year service life

Environmentally safe agent - extinguishes classes A, B, C, E and F

COVERAGE BY TYPE (per metre of cord)

Cord MS 1 m protects up to 50 litres

Cord 1 1 m protects up to 100 litres

Cord 2 1 m protects up to 200 litres

Cord 3 1 m protects up to 300 litres

The FIPRON Cord is a flexible braided cord that brings the same self-activating fire protection to larger spaces. It is laid inside an electrical enclosure and, like the Sticker, requires no power, no wiring and no maintenance - standing by for years until it is needed.

HOW IT WORKS

Filled along its whole length with microcapsules of an environmentally safe extinguishing agent, held inside a heat-resistant, gas-permeable mesh. When the temperature reaches about **200 °C** the capsules release the agent directly at the fire, suppressing it and preventing re-ignition for over **30 minutes**.

WHERE TO USE IT

Ideal for small, medium and large distribution boxes and electrical panels that have no other fire-suppression option. Its flexibility lets it reach awkward spaces, and it fits without any alteration to the existing equipment.

AT A GLANCE

Activation temperature	~200 °C
Working temperature	-50 °C to +80 °C
Accepted humidity	up to 90%
Construction	Flexible braided cord
Fire classes	A, B, C, E, F
Service life / warranty	5 years



Dubai Civil Defence

Approved for mandatory use



SZU Test · NB 1015

Accredited EU laboratory



RoHS Compliant

No harmful substances