

How to Choose Fireproof Cable Trays in Slovenia



Summary of Content

For fire-resistant cable trays in Slovenia, top options include Hermi, Meka Pro, Flamro, and Cablofil systems, all offering tested solutions for E60/E90 fire ratings and compliance with European standards.

Key Manufacturers and Products

Hermi is a Slovenian company offering high-quality cable trays and mounting systems with a focus on safety and compliance with European and international standards. Their products are suitable for both indoor and outdoor installations and can be customized for specific project requirements, including fire-resistant applications. Meka Pro provides fire-resistant cable support systems that are extensively tested according to EN 1363-1 standards. Their products maintain circuit integrity during fire events, with E60 and E90 ratings ensuring electricity supply continues for 60 or 90 minutes, respectively. Meka Pro emphasizes the use of non-toxic materials and compliance with international norms, making them suitable for critical infrastructure. Flamro offers fire protection coatings and tapes, such as FLAMMOTECT-A and DG-CR 0.7, which can be applied to cable trays to enhance fire resistance. These solutions prevent flame propagation and maintain cable functionality during fire, suitable for hospitals, airports, industrial facilities, and power stations. Cablofil specializes in fire-resistant cable basket trays, tested under the German DIN 4102-12 standard. Their systems are compatible with low and high voltage cables, including Prysmian FP and Draka Firetuf types, and are widely used in construction, power, oil, gas, and rail industries.

Material Considerations

Article Content

Fire-Resistant Cable Support Systems

Ensure, that all cable management systems will withstand the loading without collapsing and causing obstacles on rescue routes.

Cable trays

We manufacture trays 50 to 600 mm in width and 50 to 60 mm in height. With a wide variety of surface treatments, we fulfil all

Cable trays

MEKA KR® cable trays are suitable for corrosion classification classes C1-C2. The wide range of products allows optimization for all

Fire protection for cables & cable trays | Flamro

The mostly combustible cable sheaths and insulation allow a fire to spread along the cable at rapid speed. Our tested solutions for

Fire Rated Cable Encasements: Invicta Durasteel

There are two fundamental Durasteel cable enclosures systems which are used for different scenarios and requirements. Invicta

Technical Guidelines for Cable Tray Installation and Fireproofing ...

Cable tray installation must comply with specific technical standards to ensure electrical safety, system reliability, and long-term

Firestop

3M Fire Barrier Moldable Putty+ is a one-part, halogen-free product designed to firestop electrical outlet boxes and a wide variety of

How do cable trays perform in fire conditions?

How do cable trays perform in fire conditions? To uncover the answer to this question, we have conducted tests on

Construction of Flame-Retardant Cable Trays in Slovenia

Cable trays at risk of fire are sprayed with fire retardant. In one classic case, technicians were checking the direction of air flow

FIRE RESISTANT PROOF CABLE TRAY, DIN STANDARD E90

Cablofil cable tray is the preferred choice for the cable containment of low and high voltage electric cables where fire resistance is

Contact Us

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