

Price List for Flame-Retardant Cable Trays in Israel



Overview

As one of the foremost Cable Tray Exporters and Suppliers in Israel, we offer our complete range at competitive market prices. Send us your enquiry to know more.

Key Takeaways

Flame-retardant and fire-resistant cable trays in Israel typically range from \$15 to \$50 per meter, depending on material, fire rating, and manufacturer. Overview of Cable Types and Pricing Factors Fire-resistant cables (FR) are designed to maintain electrical circuit integrity during a fire, often using mica tape and high-temperature insulation to withstand 750–1000°C, making them more expensive than standard cables. Flame-retardant cables (FRT), in contrast, are designed to limit flame propagation but do not maintain power during a fire, generally costing less than FR cables.

Material and construction significantly affect price: PVC-insulated cables are the most economical but offer moderate fire resistance.

FRL

S (Fire Retardant Low Smoke) or LSZH (Low Smoke Zero Halogen) cables reduce smoke and toxic gas emissions, increasing cost. XLPE-insulated cables provide superior thermal and chemical resistance, suitable for industrial and high-demand applications, and are priced higher. Cable tray material also impacts cost: Galvanized steel trays are common and moderately priced.

Stainless steel or aluminum trays offer higher corrosion resistance and fire performance, increasing the price. Coated or powder-finished trays for additional fire and environmental protection are at the upper end of the price range.

Estimated Price Range in Israel

Based on global supplier data and typical Middle Eastern market trends: Standard flame-retardant cable trays: \$15–\$25 per meter High-performance fire-resistant cable trays: \$30–\$50 per meter Specialized LSZH or XLPE cable trays: \$40–\$60 per meter These prices can vary depending on supplier, order volume, and compliance with local fire safety standards. For precise pricing, contacting local distributors such as Polycab Israel, Bahra Electric, or regional electrical suppliers is recommended.

Recommendations

Select cable type based on application: FR cables for emergency systems, FRT for general fire prevention. Consider total cost of ownership: Higher upfront cost for FR or LSZH cables may reduce long-term risk and maintenance costs. Verify compliance: Ensure cables meet IEC 60331/60332 or BS 6387 standards for fire safety.

By evaluating both technical requirements and budget, you can choose the most cost-effective and safe cable tray solution for projects in Israel.

Article Content

Price List for Fire Protection Cable Trays in Israel

As one of the foremost Cable Tray Exporters and Suppliers in Israel, we offer our complete range at competitive market prices. Send us your enquiry to know more.

Fire Rated Cable Tray, Heavy-Duty Cable Tray Manufacturer

Safeguard your infrastructure with our Fire Rated Cable Trays that are engineered to inhibit flame spread and support swift fire response. The shield cables are from moisture, dust, UV radiation, and

Cable Trays In Israel

We, one of the well-known Cable Trays Manufacturers in Israel, offer top-notch trays that keep your electrical system organized and protected. Our durable, high-quality trays come in various sizes and

Cable Trays | RS

Cable trays are a type of cable management system used to support and organize electrical cables and wires in commercial, industrial, and residential settings. They are typically made of metal, such as

PVC Fiber Optic Cable Tray, Optical Fiber Cable Tray

Fiber management system is designed to protect and route fiber optic patch cords. Its basic components include: straight grooves, horizontal and vertical elbows,

Fire resistant cable tray | Hermi-solutions

Cable trays are intended for the construction of fire-resistant cable paths with surface cable laying. Cable paths are constructed as standard or lightweight

Fire protection for cables & cable trays | Flamro

Fire protection solutions to protect cables, cable trays and cable systems. Discover our tested cable coatings and fire protection bandages!

Fiberglass Reinforced Plastic (FRP) Cable Tray

Fire retardant quality is available with compliance to ASTM-E84 and BS 476 standards. The information given below is a guide to the typical properties of Pultruded Fiberglass Reinforced plastic.

T 9 Dictionary | PDF

The document lists hundreds of proper names starting with letters from A to A, including names of people, places, mythological figures and more. It does not provide any other context or information.

FRP Cable tray

FRP Cable Trays: Our FRP cable support systems are ideal for locations where the metallic systems get easily corroded (Iron forms rusty layer and Aluminium makes white or silver grayish patina).

Price List for Fire Protection Cable Trays in Israel

Prevent Fire and Electric Hazards When Cable Trays Used

If not designed and installed properly, wiring inside cable trays may pose hazards such as fire, electric shock,

A Capella: A Unique Compilation | PDF | Wellness

This document contains a long list of words beginning with "ab-" or "ac-". It does not appear to be a coherent text, but rather a collection of unrelated terms.

Cable Trays Market in Israel | Report

The Israeli cable trays market is a critical component of the nation's industrial and construction infrastructure, serving as the backbone for organized and secure cable management

Fire protection for cables & cable trays | Flamro

Fire protection for cables and cable trays: effective solutions to prevent cable fires
Cable systems are found in all buildings nowadays: from industrial plants via

FIRE RESISTANT PROOF CABLE TRAY, DIN STANDARD E90 ...

Cablofil fire resistant and fire proof cable trays are increasingly specified in the construction, power, oil, gas, petrochem, rail and utilities industries. Cablofil cable tray has been successfully tested and

Advanced Fire Resistant Cable Tray | Maximum Heat

Top-quality fire resistant cable tray with N1 fire rating, 5-12 mm fireproof core, superior heat insulation, flame protection, and 60-min fire resistance.

Fire-Resistant Cable Trays in High-Risk Environments

These fire-resistant cable trays, although less expensive, do not provide adequate protection against fire. In high-risk areas, the use of non-flame

Fire Rated Cable Tray, Heavy-Duty Cable Tray Manufacturer

Fire Rated Cable Trays that are crafted from premium materials like stainless steel, galvanized steel, tempered glass, and fire-resistant polyester fiberglass. Each tray is coated with a specialized fire

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Technical inquiry: <https://cgweb.co.za/project-enquiry.html>

This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

