

Price of Fireproof Cable Tray Sealing Boards



Overview

Complete your fire protection installation with firestop boards approved for cables, pipes, and mixed penetration seals.

Key Takeaways

Fireproof sealing boards for cable trays typically range from \$20 to \$100 per board, depending on material, size, and supplier.

Fireproof sealing boards are used to protect cable trays and electrical installations from fire, smoke, and heat. They are commonly made from intumescent materials, fire-resistant boards, or composite sheets reinforced with steel mesh or aluminum foil for durability and compliance with fire safety standards. These boards are suitable for industrial, commercial, and critical infrastructure applications, including hospitals, power plants, and high-rise buildings.

Price Range

- Standard boards: \$20-\$50 per board for basic fireproof panels suitable for small cable trays or indoor installations.
- High-performance or certified boards: \$50-\$100 per board for boards with enhanced fire ratings, intumescent properties, or compliance with international standards.

- Bulk orders: Prices may decrease significantly for large quantities, especially when sourced from manufacturers in China or via wholesale platforms .

Factors Affecting Price

- Material composition: Boards with steel reinforcement, aluminum foil, or intumescent layers cost more.
- Size and thickness: Larger or thicker boards provide better fire protection but increase cost.
- Certification and fire rating: Products certified for high fire-resistance ratings (e.g., 2-hour or 4-hour fire rating) are more expensive.
- Supplier and shipping: International suppliers may offer lower base prices, but shipping and import duties can affect the final cost.

How to Obtain Exact Pricing

- Contact suppliers directly, such as Shanghai Lanyan Fire Protection Engineering Co., Ltd. for OEM/ODM options and bulk pricing .
- Check wholesale platforms like Alibaba for competitive quotes and customizable options .
- For U.S. or local markets, suppliers like Hilti or Eaton may require registration or direct inquiry to access pricing . By considering these factors, you can select a fireproof sealing board that balances cost, performance, and compliance with your project requirements.

Article Content

EZ-Path Cable Tray Retrofit Device

Its innovative two-part design installs easily around non-compliant cable tray penetrations, rapidly restoring

Price of Fireproof Sealing for Cable Trays in Electrical Shafts

Fireproof sealing for cable trays typically ranges from \$20 to \$150 per linear foot, depending on material type, fire rating, and

CSD Sealing Systems: Firestops

Multi-Cable and Cable-Tray Firestop Penetrations10 Reasons to Count on CSD Firsto For Your Firestop NeedsInstallation Instructions & Sample SpecificationsPart NumberingMSDS SheetsCSD FIRSTO® firestops are designed to seal multi-cable and cable tray penetrations of fire-rated walls or floors. FIRSTO® utilizes a metal frame that encompasses the entire cable run, cable tray with cable or bus duct at the point of penetration. Fire-resistant cellular rubber inter-layered with intumescent pads provides a U.L. classified firestop ...See more on dorncsd Hilti USA

Firestop boards - Hilti USA

Complete your fire protection installation with firestop boards approved for cables, pipes, and mixed penetration seals.

Firsto System | CSD Sealing Systems

FIRSTO is specifically suitable for the fire resistant ducting of cables and/or cable trays through wall and floor penetrations. No other

Firestop

The following charts give the number of 3M pillows needed to completely firestop an opening that cable tray passes through.* Two

Fire protection cable penetration seals | Discover now | Flamro

Approved fire protection systems for sealing cable penetrations, cable ducts, or single cable lines in walls and floor openings. Get to

Firsto System | CSD Sealing Systems

FIRSTO firestops are designed to seal multi-cable and cable tray penetrations of fire-rated walls and floors. FIRSTO fire stops are

FIREPROOF CABLE PENETRATION SEALING SYSTEM

General Information: - d in cable trays / racks, conduits, ducts. The fireproof cable penetration system shall be designed in such a

DURASTEEL®

Durasteel® Vertical Barrier Installation example of a vertical barrier using Promat DURASTEEL® single door with horizontal cable

SWIFTS CABLE TRAY

Fit faster. Save money. As with all Legrand cable management systems, Swifts cable tray is a complete system with a range of

High Density Fireproof Board for Cable Trays and Wall Penetration

High Density Fireproof Board for Cable Trays and Wall Penetration, Find Details and Price about Fireproof Board and High Density

3M Fire Barrier Composite Sheet CS-195+, 36 in x 24 in, 1/case

Seal penetrations through fire-rated walls and floors. Firestop penetrations including cable trays, cable, piping and large blanks.

Electrical Cable Tray Fire Protection

Electrical Cable Tray Fire Protection One of the most significant fire protection requirements for processing facilities

Firestopping for Cables | Firestop Sleeve Systems

Firestopping for cables and wires maintains code compliance in fire-rated walls and floors after new cable installations. Order

Polymeric Cable Cover Hardcover Tape 300mm x 20m | Jaybro

Also known as hardcover tapes, polymeric cable covers are placed underground, positioned above electricity cables, to give an early

Trunking and cable tray protection

Our range of trunking and cable tray protection products provide effective fire protection for pipes, cables and trunking within floors,

Cable transit frames and penetration sealing systems

Seal cable penetrations with our modular firestop solutions, designed to create water-, smoke- and gas-tight barriers in energy and

Guide to Fire-blocking Sections (Fire Sections/Fire Partitions) of ...

In the power industry, the installation of fire-blocking sections (fire-proof sections/fire-proof partitions) on cable trays is

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

