

Fireproof sealing bag for cable trays



AI Overview

Fire-resistant sealing bags, also known as intumescent fireproof pillows, provide certified protection for cable tray penetrations while allowing easy maintenance and repositioning. Overview Fire-resistant sealing bags are designed to seal cable tray penetrations in walls, floors, and ceilings, preventing the spread of fire and smoke. They are typically intumescent and ablative, meaning they expand and absorb heat during a fire, creating a barrier that protects cables and structural elements. These products are suitable for both temporary and permanent installations and are often repositionable to accommodate changes in cable layouts. Key Products AF BAGS (AF Systems): Certified under EN 1366-3 for up to EI 240 fire resistance, these pillows are encased in non-combustible fiberglass and contain intumescent compounds, thermal insulators, and water-release products. They can seal cables up to 21 mm in diameter with a sealing depth of 120 mm, even in thin or unconventional structures. They are easy to install, reposition, and maintain without harmful materials. KBS Sealbags (Wolman): Available in multiple sizes, these bags are ideal for frequently modified cable penetrations. They provide flexible, temporary, or permanent fire protection and are suitable for walls and floors. Technical documents and approvals are available upon request. SACCUS (Rothoblaas): These fireproof bags are repositionable, minimize sealing depth, and are resistant to humidity, mold, and bacteria. They contain no harmful fibers and are optimized for efficient installation in various opening types. 3M Fire Barrier Moldable Putty+ and IC 15WB Caulk: While not bags, these intumescent products complement sealing systems by blocking heat penetration and providing firestop solutions for cable trays, conduits, and pipes. They are reusable and suitable for retrofitting. Installation Considerations Measure the cable tray dimensions to select the appropriate bag size and quantity. Ensure the certified side thickness matches the product specifications (e.g., 120 mm for AF BA...

Article Content

AF Bags | Fireproof pillow for cable tray penetrations

AF BAGS are intumescent and ablative fireproof pillows certified under EN 1366-3 for EI 120/180 sealing of cable tray penetrations.

Firestop

3M Fire Barrier Moldable Putty+ is a one-part, halogen-free product designed to firestop electrical outlet boxes and a wide variety of through-penetrations including cable, conduit, insulated pipe and metal

Cable Penetration Seals | ZAPP-ZIMMERMANN GmbH

ZZ® 365 Fire Protection Sealant to be filled between cables, in voids between cables and ZZ® 260 Fire Protection Block and between periphery of opening and

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 developed as a modular system

The products for fire protection | AF Systems

Fireproof products for the compartmentalization and protection of plant crossings

3M™ Fire Barrier Pillows | 3M United States

Designed for use in through-penetration firestops, such as cable trays, conduit and blank openings, 3M™ Fire Barrier Pillows are self-contained, intumescent

Trunking & Cable Tray Protection

Trunking & Cable Tray Protection Fireproof pillows, pads and wraps for trunking Sort by: Showing 1 - 6 of 6 products View

Intumescent cable tray pillow

Description Cable Tray Pillow A reinforced, glass cloth intumescent cable tray pillow, filled with a fireproof sponge as well as intumescent. Expands to 3 times its

fire protected section, Fireproof cable accessories,

In the fire blocking process, the common fire blocking section is usually built with traditional materials, mainly composed of fireproof board, fireproof bag and

Trunking and Cable Tray Protection

Additionally, many modern trunking and cable tray systems are designed with built-in fire barriers or intumescent materials that expand when exposed to heat,

Fireproof Cable Tray Enclosures: Keep Cabling

Sinisi Solutions works with major utilities and clients to design cable enclosures that protect critical cabling and cable tray setups from heat and fire, and blasts. Sinisi

FIREPROOF BAG FOR CABLE TRAY

It is repositionable, facilitating maintenance and modifications to installations. It minimises the sealing depth required to contain heat transfer. Suitable for

Firebreak Bags : Firebreak

They are used as permanent or temporary fire protection in openings up to 600mm x 600mm and around penetrations such as cable trays and electric cables.

fireproof-fabric-name Manufacturer/Producer

42 suppliers for fireproof-fabric-name Manufacturer/Producer Find wholesalers and contact them directly B2B marketplace Find companies now!

Passive fire protection of electrical cable penetrations

Electrical cable penetrations are critical for building compartmentalisation because they have a high risk of ignition during a fire.

Firestop cushions for cable trays AF BAGS By AF SYSTEMS

Firestop cushions for cable trays AF BAGS are intumescent and ablative fireproof pillows certified under EN 1366-3 for sealing up to EI 240 of cable tray penetrations.

Cable penetrations seals | Wolman

KBS ® offers various solutions to effectively protect cable penetrations from the passage of flames and smoke. In most cases, the task is to seal off complex cable systems and cables on support

FIREPROOF BAG FOR CABLE TRAY

SACCUS FIREPROOF BAG FOR CABLE TRAY PENETRATIONS Easy installation with optimised dimensions for more efficient use and main types of openings. It is

KBS Sealbags | Wolman

Fire protection bags for flexible, temporary, but also permanent sealing of cable penetrations through walls and floors. Available in up to 5 different sizes, depending on the respective approval.

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, walls and ceilings.

CSD Sealing Systems: Firestops

Multi-cable and Cable-tray Firestop Penetrations CSD FIRSTO® firestops are designed to seal multi-cable and cable tray penetrations of fire-rated walls or

Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.sky-connect.co.za>

Email: info@sky-connect.co.za

Phone: +44 20 7946 0958

Address: 1 Cornhill, London EC3V 3ND, United Kingdom

This document is for informational purposes only. Specifications subject to change without notice.

