

Fireproof putty for standard electrical distribution boxes

Article Overview

Industrial-grade fireproof putty, such as 3M(TM) Fire Barrier Moldable Putty Pads MPP+, provides UL-tested firestop protection for electrical distribution boxes, preventing the spread of fire, smoke, and gases.

Key Features

Fire Resistance: Fireproof putty pads are designed to maintain the integrity of fire-rated walls and enclosures. Products like 3M(TM) MPP+ are tested for up to 2-4 hours in accordance with ASTM E814 (UL 1479), ensuring protection against flames, smoke, and noxious gases in industrial settings . **Moldability and Adhesion:** These putty pads are pliable and moldable by hand, allowing them to conform to irregular box shapes, cable bundles, and wall penetrations without the need for tools or mixing . They adhere well to metal, plastic, concrete, and brick surfaces, making them suitable for both metal and non-metal electrical distribution boxes . **Sound and Smoke Sealing:** In addition to fire protection, many putty pads provide draft and cold smoke sealing, which can help reduce air movement and noise transfer in factory environments . **Ease of Installation:** Industrial fireproof putty pads are typically ready-to-use, with no curing required. Technicians can apply them directly to the substrate, and multiple pads can be combined for larger openings . Some kits include disposable gloves for safe handling and quick placement . **Durability and Re-entry:** High-quality fireproof putty maintains its integrity over time, does not crumble or dry out, and can be re-entered for maintenance or modifications without compromising firestop performance .

Recommended Options

- o 3M(TM) Fire Barrier Moldable Putty Pads MPP+: Industrial-grade, UL-tested, suitable for electrical boxes, cable bundles, and wall penetrations. Provides up to 2 hours of firestop protection and excellent adhesion to metal and plastic boxes .
- o ABOAT T Fire Putty Pads: Moldable, heat-resistant pads with strong adhesion to concrete, metal, and brick. Includes gloves for easy installation and suitable for sockets, wall openings, and electrical boxes .
- o Trademark Soundproofing Acoustical Putty Pads: Moldable pads that maintain fire-rated wall integrity while also providing sound dampening. High UL and STC ratings make them suitable for industrial or commercial applications .

Installation Tips

- o Clean the surface of the electrical box or wall penetration to ensure proper adhesion.
- o Mold the putty to fit snugly around cables, conduits, or irregular box shapes.
- o Apply in layers if needed for larger openings, ensuring full coverage.
- o Check fire ratings to ensure the selected pad meets the required UL or ASTM standards for your factory environment.



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o Use gloves provided in kits to avoid skin contact and maintain hygiene during installation. Using fireproof putty pads in factory electrical distribution boxes not only enhances fire safety but also helps maintain compliance with industrial fire codes, reduces smoke and gas spread, and can improve noise control in operational areas.

Trademark Soundproofing provides a moldable firestop solution designed to seal electrical boxes and outlets from both sound and

Selecting the right putty pads for electrical boxes can help reduce sound transmission and

Putty pads fire stopping help protect electrical boxes from fire and smoke penetration. Improve fire resistance in walls with LPP putty

Excellent adhesion: fire putty adheres strongly to a variety of surfaces, including concrete, metal, and brick, suitable for using with

Discover moldable putty pads designed for electrical boxes, outlets, and wall openings. Fire-rated firestop solutions for residential

Selecting the right fire putty pads helps maintain fire separation and sound control in

Our Intumescent Putty Pads are pre-cut pads designed for easy application around single and double electrical socket installations.

Whether you need to firestop outlet boxes or small cable penetrations, you will find the solution here - our

Finding the right putty pads for electrical boxes can improve fire resistance and reduce noise transmission in homes or

More information Customers also searched for intumescent putty pad, fire putty for electrical boxes or acoustic intumescent putty pads.

Learn how to fire seal an electrical box effectively with putty pads in this step-by-step guide. Ensure maximum fire

UPS SEAL-SAFE PUTTY is a versatile, fire-retardant, non-setting sealant specifically designed for packing electrical and cable



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Acoustic Intumescent Putty Pads providing acoustic & fire seal for switch & socket electrical boxes. Single & double pads available

Putty pads have become a hot topic in recent months and there is often confusion over the best way to fire protect

Install trusted fire seals around electrical boxes with putty pads. HoldRite(TM) HydroFlame(TM) fire putty pads are a non-curing, single

Moldable firestop putty to help protect electrical outlet boxes, junction boxes and metallic washer/dryer boxes
Approx. Density: 1.6

Web: <https://in-au.co.za>

