



FIREBARRIER PUTTY STICKS

A/D Fire Protection Systems

Technical Data Sheet

Product Description:

Firebarrier Putty Sticks are 66.2 Cubic Inch (1085 cm³) single component, intumescent putty intended for use as an economical, labor savings firestop system component where removal and maintenance of the penetrants or system may be needed. Firebarrier Putty Sticks form a durable, flexible, watertight bond with most construction materials. When exposed to fire, Firebarrier Putty Sticks expand to form an intumescent insulating char that seals openings to resist the passage of heat, hot gases and smoke and thus maintain the integrity of fire separations.

Applications:

- Multi-family and commercial construction
- For use in applications where up to a 4 hour fire rating is required
- Concrete and gypsum fire rated floors & walls
- Electrical and plumbing penetrations

Standards & Specifications:

Tested To ANSI / UL-1479

Tested To ASTM-E814

Tested To CAN / ULCS115

Physical Properties:

Chemistry	Oil Based Putty
Cure Type	Non-Curing
Color	Grayish Brown
Material Size	66.2 In (1085 cm ³)
Shelf Life	2 Years
Odor	Slight Odor
Specific Gravity	1.44
% Volatile By Weight	4%

Product Features

UL Classified

4 Hour Fire Rating

Intumescent

Easy Installation

Non-Curing

Long Shelf Life



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Application Procedures:

1. Clean all openings to be firestopped by removal of foreign matter, contaminants, and particulate matter
2. Refer to tested firestop system for details including thickness of Firebarrier Putty, type(s) and spacing of penetrating items, construction type, and size of opening.
3. Where backer material (mineral wool, back rod, etc.) is required by tested firestop system, install as specified. Surfaces of backer material to receive Firebarrier Putty should be recessed in the opening to a depth equal to the required thickness of Firebarrier Putty.
4. Apply Firebarrier Putty to fill and seal the opening to the specified depth.
5. Tool the product to spread it against the backer material and form a smooth surface.

Application Limitations:

- Do not use where abrasion or physical abuse is anticipated.
- Do not apply to surfaces with special protective or cosmetic coatings without first testing adhesion and prior consultations with the manufacturer.
- Not intended for exterior applications.

Packaging Options:

Part #	Product Description	Case Quantity
AD-PTTY	A/D Firebarrier Putty	12 sticks/case

Caution:

May cause irritation. May be harmful if swallowed. Avoid contact with eyes. Wash hands thoroughly after handling. Use only as directed. To safely use this product, read and abide by product's Material Safety Data Sheet (MSDS).

KEEP OUT OF REACH OF CHILDREN



Scan this QR Code to be directed to our online product page, where you can view additional information including Safety Data Sheets and Applicable Testing Documentation

Disclaimer:

A/D Firebarrier Putty Sticks are manufactured by A/D Fire Protection Systems, Scarborough, Ontario Canada. Acting as an authorized master distributor, Everkem Diversified Products, Inc. only warrants that the A/D Putty Sticks will meet its specifications. Proper use and application of our product is the user's responsibility as it relates to consultation of the building municipality having jurisdiction. Everkem Diversified Products, Inc. offers only a purchase price refund or replacement.