



FIREBARRIER PILLOWS

A/D Fire Protection Systems

Technical Data Sheet

Product Features

UL Classified
3 Hour Fire Rating
Intumescent
Easy Installation
No Caulk Required
Great For Large Openings

Product Description:

Firebarrier Pillows are a one part, ready to use intumescent firestop material encased in a polyethylene "pillow like" bag used for the protection of large voids, cables, and cable tray penetrations through fire rated floor and wall assemblies. Firebarrier Pillows are intended for wall and/or floor openings through fire separations where temporary or permanent firestops are required. Pillows are self-supporting, no wire lathe or mesh is required. During a fire, the intumescent component within each pillow dramatically expands to seal the opening from fire, thereby maintaining the integrity of the fire separation.

Applications:

- For use in commercial construction
- For use where up to a 3 hour fire rating is required
- Concrete floors and walls
- Large open voids and electrical cable trays

Standards & Specifications:

Tested To ASTM-E814-83 / UL-1479

Tested To ULC-S115M



FIREBARRIER PILLOWS

A/D Fire Protection Systems

Technical Data Sheet

Application Procedures:

1. Clean all openings to be firestopped by removal of foreign matter, contaminants, and particulate matter
2. Install by compressing Firebarrier Pillows to fit tightly in the voids between penetrating items and perimeter of opening.
3. Firebarrier Pillows are to be installed with a minimum of 25% compression of their 2 inch dimension. No wire lath or mesh is required.
4. When installing, take caution of protrusions and sharp corners so as not to damage the bags.
5. See manufacturer's UL tested diagrams for proper application and installation procedures.

Application Limitations:

- Do not open bags.
- Do not install pillows where they will be subject to abrasion, physical abuse, or traffic.
- Pillows are not structural, and are not designed to support the penetrating items they protect, nor can they support traffic.

Packaging Options:

Part #	Product Description	Case Quantity
AD-PLLW	2" x 4" x 8" Pillow (50mm x 100mm x 200mm)	25 pillows/case

Caution:

Though intumescent firebarrier pillows do not pose expected effects on eyes or skin, or via inhalation or ingestion, it is important to safely use this product by reading and abiding by the Material Safety Data Sheet (MSDS). Do not open bags!

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 Pillows are manufactured by A/D Fire Protection Systems, Scarborough, Ontario Canada. Acting as an authorized master distributor, National Fireproofing Company, 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. National Fireproofing Company, Inc offers only a purchase price refund or replacement.