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**PRODUCT DESCRIPTION**

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**Generic Type** | A single step, firestop system component.

**Basic Use** | A/D FIREBARRIER Pillows are intended for wall and/or floor openings through fire separations where temporary or permanent firestops are required. They are ideal where cable retrofitting is frequent or anticipated. These pillows allow for quick and clean single product installation. Pillows are self-supporting - no wire lath or mesh is required! They are to be packed tightly into the voids between penetrating items and the perimeter of the opening. 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.

**Composition and Materials** | A/D FIREBARRIER Pillows consist of an intumescent layer sandwiched between non-combustible insulation, all enclosed in a hermetically sealed, polyethylene shell.

**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. They are not designed to support the penetration items they protect nor can they support traffic of any kind.

**Standards** | A/D FIREBARRIER Pillows have been tested in accordance with:  
ULC-S115M, "Standard Method of Fire Tests of Firestop Systems"  
ASTM E814-83, "Standard Method of Fire Tests of Through-Penetration Fire Stops"  
UL 1479, "Fire Tests of Through-Penetration Firestops"

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**TECHNICAL DATA**

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A/D FIREBARRIER Pillows are listed by ULI and ULC. For details of rated firestop systems, see UL's Fire Resistance Directory, Volume 2 and ULC's List of Equipment and Materials, Firestop Systems and Components. Contact A/D Representative for current test designs.

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**INSTALLATION**

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Do not open bags! A/D FIREBARRIER Pillows are installed easily by compressing them to fit tightly in the voids between penetrating items and perimeter of the opening. They are to be installed with minimum 25 percent compression of their thickness (the 2 in. dimension). No wire lath or mesh is required! Be careful of protrusions and sharp corners so as not to damage the bags.

**Health and Safety** | To safely use this product, read and abide by the Safety Data Sheet (SDS). Do not open bags.

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**PACKAGING & STORAGE**

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**Packaging** | A/D FIREBARRIER Pillows individually measure 50 x 100 x 200 mm (2 x 4 x 8 in.). Packaged 25 per box.

**Storage** | A/D FIREBARRIER Pillows should be stored in their original and unopened container below 43°C (110°F) and above 5°C (40°F).

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**MAINTENANCE**

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No maintenance is required. Periodic routine inspection is recommended to ensure integrity of firestop. If the Pillows become damaged, replaced damaged bags. To add or remove penetrating items (cables, pipes etc.) simply remove, replace or add Pillows as required.