

3M

Fire Protection Products

Our Pillow Will Help You Sleep Better At Night.



No wire mesh!



3M™ Fire Barrier Pillow

Here are five reasons to use the 3M Fire Barrier Pillow:

1. No wire mesh!
2. Three hour UL Listed systems.
3. UL Listed systems up to a 540 sq. in. opening.
4. No graphite.
5. Excellent aging properties.



3M™ Fire Barrier Pillow

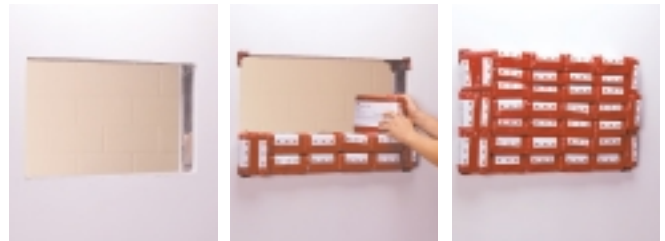
Wire mesh is no substitute for 3M technology.

The 3M Fire Barrier Pillow is a self-contained, highly intumescent product designed to firestop a wide variety of through-penetrations including cable trays (up to two per opening), conduit and blank openings, which penetrate fire-rated construction. During a fire, 3M Fire Barrier Pillow intumesces (expands) and locks itself into place, completely surrounding the penetrant(s) stopping smoke, fire and toxic gases from spreading to the next room or next floor for the rated time period. They are easy to install and great for retrofit projects. Just remove and replace pillows as needed.

3M Fire Barrier Pillows have been tested to the ASTM E 814 test criteria and have been designed to meet the intent of NEC, NFPA, SBCCI, BOCA and ICBO building codes.



Conduit bank being firestopped.



Blank opening being firestopped.



Firestopped cable tray before the fire.

Firestopped cable tray after the fire.

No wire mesh. 3M technology intumesces to lock itself into place forming a tight seal, preventing the spread of fire, smoke and toxic gases.

PROPERTIES	
Color	3M Red
Density	6 PCF (nominal)
Heat Expansion Begins At:	392°F / 200°C
Significant Heat Expansion Begins At:	536°F / 280°C
Volume Expansion	18% (calculated)
L Rating	See UL Listing
3 Hr. UL Listed Systems	Yes

SHIPPING INFORMATION					
Product	Description	Shpg. Wt. Per Carton Lbs.	UPC Number	Packaging	
				Per Case	Per Pallet
Fire Barrier Pillow	FB 249 Pillow 2" x 4" x 9"	12.5	50051115-16530-1	24	768
	FB 269 Pillow 2" x 6" x 9"	12.5	50051115-16531-8	16	512
	FB 369 Pillow 3" x 6" x 9"	15.0	50051115-16532-5	20	360



3M Fire Barrier Pillow family of products.



Specified Construction Products Department

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