## 3M Fire Protection Products 3M™ Fire Barrier Sealant FD 150+





Available in three (3) colors:







rs:

A low-cost, flexible firestop for metal pipe, cable penetrations and top-of-wall applications.

3M<sup>™</sup> Fire Barrier Sealant FD 150+ is an economical alternative to firestopping applications. It is used to firestop metal pipes or cables through concrete or gypsum, and for use in dynamic head-of-wall systems. A single-part, sag-resistant, water-based acrylic latex sealant, 3M Fire Barrier Sealant FD 150+ has excellent adhesion characteristics to most common construction materials. And, since it dries to the touch within one hour, it can be painted for a more professional-looking job.



# 3M<sup>™</sup> Fire Barrier Sealant FD 150+

### **Features and Benefits**

- Remains pliable allowing for typical pipe movement.
- Water-based for easy installation, cleanup and disposal.
- Endothermic fillers absorb heat and release water.
- High-solids formula means limited shrinkage.
- No solvents.
- Available in 3 colors for easy identification or integration with substrate.
- Multi-viscosity grade offers excellent sealant properties.

## **Applications**

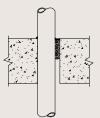
Piping: All non-combustible.

Cables: Loose bundles.

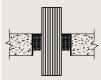
3M Fire Barrier Sealant FD 150+ is designed primarily for sealing penetrations for non-combustible penetrants. 3M Fire Barrier Sealant FD 150+ has been tested and approved for single metallic pipe penetrations, common electrical and communications cable penetrations, as well as multiple penetrants through both masonry and gypsum wallboard constructions. Additional systems have been tested for applications with dynamic head-of-wall joints.

#### **Typical Architect Specification Standard**

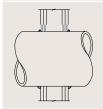
The firestopping sealant shall be a one-part, latex-based compound. The sealant shall dry to form a f exible non-shrinking penetration seal and shall be capable of allowing pipe movement and shall contain no solvents, water-soluble fillers, or inorganic fibers. The sealant shall be thixotropic and shall be capable of caulking or troweling onto vertical surfaces or overhead. The sealant shall be listed and classified by an independent test agency(ies) and tested to the requirements of ASTM E814 (UL1479).



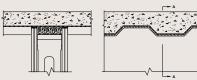
3M™ Fire Barrier Sealant FD 150+ used in applications where metal pipe or conduit penetrates through concrete. UL System C-AJ-1317.



3M™ Fire Barrier Sealant FD 150+ used in applications where cable bundles penetrate through concrete. UL System C-AJ-3164.



3M™ Fire Barrier Sealant FD 150+ used in applications where metal pipe penetrates through gypsum board. UL System W-L-1167.



3M<sup>™</sup> Fire Barrier Sealant FD 150+ used in applications with dynamic head of wall joints where gypsum wallboard is sculptured into f uted deck. UL System HW-D-011.

## **Ordering Information**

	Product				Packaging	
Product	Number	Description	Container Size	UPC Number	Per Case	Per Pallet
3M™ Fire Barrier Sealant FD 150+	FD150+ blue	3M Fire Barrier 150+	10.1 f . oz.	000-51115-11574-5	12	1260
			20 f . oz.	000-51115-11634-6	12	840
		Latex Caulk, blue	28 f . oz.	000-51115-11602-5	6	546
			4.5 Gal.	000-51115-11575-2	1	36
	FD150+ red	3M Fire Barrier 150+ Latex Caulk, red	10.1 f . oz.	000-51115-18812-1	12	1260
			20 f . oz.	000-51115-18810-7	12	840
			28 f . oz.	000-51115-18811-4	6	546
			4.5 Gal	000-51115-18813-8	1	36
	FD150+ limestone	3M Fire Barrier 150+	10.1 f . oz.	000-51115-16564-1	12	1260
			20 f . oz.	000-51115-16567-2	12	840
		Latex Caulk, limestone	28 f.	000-51115-16566-5	6	546
			4.5 Gal.	000-51115-16565-8	1	36



USTED

FILL, VOID, OR CAVITY

MATERIALS

9069

SEE INTERTER DISPOSE

LISTED



FILL, VOID OR CAVITY MATERIAL FOR USE IN JOINT SYSTEMS AND THROUGH-PENETRATION FIRESTOP SYSTEMS SEE UL FIRE RESISTANCE DIRECTORY 90G9

#### Important Notice to User:

**Product Use:** Many factors beyond 3M's control and uniquely within user's knowledge and control can affect the use and performance of a 3M product in a particular application. Given the variety of factors that can affect the use and performance of a 3M product, user is solely responsible for evaluating the 3M product and determining whether it is fit for a particular purpose and suitable for user's method of application.

Warranty and Limited Remedy: 3M warrants that each 3M Fire Protection Product will be free from defects in material and manufacture for 90 days from the date of purchase from 3M's authorized distributor. 3M MAKES NO OTHER EXPRESS OR IMPLIED WARRANTIES, INCLUDING ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. If a 3M product does not conform to this warranty, the sole and exclusive remedy is, at 3M's option, replacement of the 3M product or refund of the purchase price.

Limitation of Liability: Except where prohibited by law, 3M will not be liable for any loss or damage arising from the 3M product, whether direct, indirect, special, incidental or consequential, regardless of the legal theory asserted.

**3M** 

Building and Commercial Services Division

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