

3M Fire Protection Products
3M™ FireDam™ Spray 200



Superior Elasticity Dynamic Movement



Now available in
Gray  or Red 

With up to 50% movement capability, reformulated 3M™ FireDam™ Spray 200 forms a flexible seal that expands/contracts with natural building joint movement to help control the transmission of fire, heat, smoke, noxious gas and water before and during exposure to fire.

It's advanced spray application characteristics make it easy to apply, and productive for a variety of joint applications including head of wall, floor to wall and perimeter joints. Also, its acoustical properties provide yet another feature within this firestop product.



Advanced Solutions For Sealing Construction Joints

3M™ FireDam™ Spray 200

Ideal for sealing building joints, penetration seals and perimeter joints between fire-rated floors (concrete, fire-proofed fluted steel decks) and fire-rated walls (gypsum, concrete). Applied as 1/8 inch (3mm) thick coating with an airless sprayer, this water-based coating dries in ambient conditions to form a flexible seal with compression/extension of up to +/- 50% of nominal joint width.

- Dries quickly to dark gray or red
- Less waste — color makes coverage easy to see which helps prevent re-spraying or over-spraying
- Consistent spray patterns
- STC rating 56 when installed in a 56 STC rated wall assembly
- Sag resistant for vertical applications
- Applied with conventional airless sprayers
- High elasticity/movement capability
- Superior adhesion to most construction materials
- Cleans easily with water — no solvents required
- Paintable when cured
- Meets IBC requirements for firestopping of construction joints, perimeter joints and through penetrations





3M™ FireDam™ Spray 200 can be applied with conventional airless sprayers

3M™ FireDam™ Spray 200 — Product Specifications		
Specification	Pass	Description: Tested for up to 4 hours
ASTM E 1399	✓	Wind sway and thermal category 500 cycles @ minimum 10 cycles/minute
ASTM E 1966	✓	Fire tested at maximum extended joint width (+25% nominal joint width)
UL 2079	✓	Fire tested at maximum extended joint width (+25% nominal joint width)
ASTM E 814	✓	Tested and evaluated for through penetrations
UL 1479	✓	Tested and evaluated for through penetrations
ASTM E 2307	✓	Tested and evaluated for perimeter joints



Ordering Information

Product	Product Number	Description	Container Size	UPC Number	Packaging		Price Unit
					Per Case	Per Pallet	
3M™ FireDam™ Spray 200 	FD200-gray	Flexible, water-based seal for construction joints; Gray	5 Gallon Pail	000-51115-18797-1	1	36	Pail
3M™ FireDam™ Spray 200 	FD200-red	Flexible, water-based sealer for construction joints; Red	5 Gallon Pail	000-51115-18798-8	1	36	Pail

CLASSIFIED
UL
FILL, VOID OR CAVITY MATERIAL FOR USE IN JOINT SYSTEMS, THROUGH-PENETRATION FIRESTOP SYSTEMS, AND PERIMETER FIRE CONTAINMENT SYSTEMS. SEE UL FIRE RESISTANCE DIRECTORY 9099

FM
APPROVED SUBJECT TO THE CONDITIONS OF APPROVAL AS A WALL & FLOOR PENETRATION FIRESTOP WHEN INSTALLED AS DESCRIBED IN THE CURRENT EDITION OF THE FMRC APPROVAL GUIDE

LISTED
OMEGA POINT LABORATORIES
FIRESTOP SYSTEMS SEE INTERTEK DIRECTORY

LISTED
ULC
FILL, VOID OR CAVITY MATERIALS 9099

LISTED
INTERTEK
C MARKING HEREIN
FIRESTOP SYSTEMS SEE INTERTEK DIRECTORY

Warranty and Limited Remedy. This product will be free from defects in material and manufacture for a period of ninety (90) days from date of purchase. **3M MAKES NO OTHER WARRANTIES INCLUDING, BUT NOT LIMITED TO, ANY IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE.** User is responsible for determining whether the 3M product is fit for a particular purpose and suitable for user's application. If the 3M product is proved to be defective within the warranty period stated above, your exclusive remedy and 3M's obligation, at 3M's option, to replace or repair the 3M product or refund the purchase price of the 3M product. **Limitation of Liability.** Except where prohibited by law, 3M will not be liable for any loss or damage arising from a 3M product, whether direct, indirect, special, incidental, or consequential, regardless of the legal theory asserted, including warranty, contract, negligence or strict liability.



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