



Report of Materials and Equipment Acceptance Division

NYC Department of Buildings
280 Broadway, New York, NY 10007
Patricia Lancaster, FAIA, Commissioner
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Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use subject to the terms and conditions contained herein.

MEA 135-97-M Vol. V

Manufacturer: 3M Fire Protection Products, 3M Center, Bldg. 207-1S-02, St. Paul, MN 55144-1000.

Trade Name(s): 3M FireDam Spray 100 and 200

Product: Fill, Void or Cavity material for fire protection.

Pertinent Code Section(s): 27-345, 27-132.

Prescribed Test(s): RS 5-19 (ASTM E 814), UBC 26-9, ASTM E 119, ASTM E 1996, ASTM E 2307

Laboratory: Underwriters Laboratories, Inc., Intertek/Omega Point Laboratories Inc.

Test Report(s): File R9700/Project 96NK33610, dated February 13, 14, 1997. R9700/Project 96NK6034, dated March 11, 1997. Omega Point Project No. 9006-104433 dated March 11, 1999, Project No. 9006-10449 dated May 29, 1997, Project No. 9006-103759 dated January 15, 1999, and Omega Point letter dated May 16, 2001. OPL Test Report 111828 dated May 6, 2003. UL Letter dated January 24, 2006 and OPL letter dated January 6, 2006.

Description: Fill, Void or Cavity material for firestopping head-of-wall joints for gypsum/concrete wall to steel fluted deck and gypsum/concrete wall to concrete floor. The firestop material shall be applied in accordance with UL system numbers.
Fill, Void or Cavity material for firestopping perimeter joint application between concrete floor and exterior walls. Intertek/OPL and UL System numbers listed below achieve the required resistance ratings for perimeter joint applications with variety of exterior substrates.

System	Product	Rating
HW-D-0020	3M FireDam Spray 100 and 200	1 2
HW-D-0021	3M FireDam Spray 100 and 200	1 2
HW-D-0022	3M FireDam Spray 100 and 200	2
HW-D-0023	3M FireDam Spray 100 and 200	2
HW-D-0029	3M FireDam Spray 100 and 200	1 2
HW-D-0030	3M FireDam Spray 100 and 200	2
HW-D-0031	3M FireDam Spray 100 and 200	2
HW-D-0038	3M FireDam Spray 100 and 200	2
HW-D-0040	3M FireDam Spray 100 and 200	2
HW-D-0101	3M FireDam Spray 100 and 200	1 2
HW-D-0122	3M FireDam Spray 100 and 200	4
HW-D-0123	3M FireDam Spray 100 and 200	4
HW-D-0192	3M FireDam Spray 100 and 200	1 2
HW-D-0248	3M FireDam Spray 100 and 200	2
HW-D-0265	3M FireDam Spray 100 and 200	2
HW-D-0376	3M FireDam Spray 100 and 200	1 2
HW-D-0379	3M FireDam Spray 100 and 200	2
HW-D-0384	3M FireDam Spray 100 and 200	1 2
HW-D-0385	3M FireDam Spray 100 and 200	2
HW-D-0447	3M FireDam Spray 100 and 200	2
HW-D-1010	3M FireDam Spray 100 and 200	2
HW-D-1059	3M FireDam Spray 100 and 200	1 2

System	Product	F Rating	T Rating
CW-S-2004	3M FireDam Spray 100 and 200	2	1/4
CW-S-2005	3M FireDam Spray 100 and 200	2	1/4
CW-S-2007	3M FireDam Spray 100 and 200	2	1/4
CEJ 113 P	3M FireDam Spray 100 and 200	2	1/4
CEJ 114 P	3M FireDam Spray 100 and 200	2	1/4
CEJ 115 P	3M FireDam Spray 100 and 200	2	1/4
CEJ 116 P	3M FireDam Spray 100 and 200	2	1/4
CEJ 119 P	3M FireDam Spray 100 and 200	2	1/4
CEJ 120 P	3M FireDam Spray 100 and 200	2	1/4
CEJ 121 P	3M FireDam Spray 100 and 200	2	1/4
CEJ 122 P	3M FireDam Spray 100 and 200	2	1/4
CEJ 123 P	3M FireDam Spray 100 and 200	2	1/4
CEJ 124 P	3M FireDam Spray 100 and 200	2	1/4
CEJ 125 P	3M FireDam Spray 100 and 200	2	1/4
CEJ 126 P	3M FireDam Spray 100 and 200	2	1/4
CEJ 158 P	3M FireDam Spray 100 and 200	2	0
CEJ 159 P	3M FireDam Spray 100 and 200	2	0
CEJ 160 P	3M FireDam Spray 100 and 200	3	2 1/2
CEJ 161 P	3M FireDam Spray 100 and 200	3	2 1/2
CEJ 162 P	3M FireDam Spray 100 and 200	3	2 1/2
CEJ 163 P	3M FireDam Spray 100 and 200	2	0
CEJ 164 P	3M FireDam Spray 100 and 200	2	0
CEJ 165 P	3M FireDam Spray 100 and 200	3	2 1/2
CEJ 166 P	3M FireDam Spray 100 and 200	3	2 1/2
CEJ 167 P	3M FireDam Spray 100 and 200	3	2 1/2
CEJ 168 P	3M FireDam Spray 100 and 200	3	2 1/2
CEJ 169 P	3M FireDam Spray 100 and 200	3	2 1/2
CEJ 234 P	3M FireDam Spray 100 and 200	1	1/4
CEJ 238 P	3M FireDam Spray 100 and 200	3	1 1/2
CEJ 266 P	3M FireDam Spray 100 and 200	2	3/4
CEJ 267 P	3M FireDam Spray 100 and 200	2	3/4
CEJ 288 P	3M FireDam Spray 100 and 200	2	1/4
CEJ 289 P	3M FireDam Spray 100 and 200	2	1/4
CEJ 295 P	3M FireDam Spray 100 and 200	3	2 1/2
CEJ 311 P	3M FireDam Spray 100 and 200	3	2 1/2
CEJ 312 P	3M FireDam Spray 100 and 200	3	2 1/2
CEJ 313 P	3M FireDam Spray 100 and 200	2	2
CEJ 350 P	3M FireDam Spray 100 and 200	2	0
CEJ 370 P	3M FireDam Spray 100 and 200	2	1

Terms and Conditions: That the above described fill, void or cavity material used to fill the remaining voids in assemblies with the above mentioned fire protection rating, where electrical trays, cables, mechanical piping or ductwork pass through the assembly, be accepted for use in such assemblies when installed in accordance with the UL systems numbers,

OPL system numbers and with the manufacturer's recommendations. All shipments and deliveries of such materials shall be accompanied by a certificate or label certifying that the materials shipped or delivered are equivalent to those tested and acceptable for use, as provided for in Section 27-131 of the Building Code.

NOTE: In accordance with section 27-131(d), all materials tested and accepted for use shall be subject to periodic retesting as determined by the commissioner; and any material which upon retesting is found not to comply with code requirements or the requirements set forth in the approval of the commissioner shall cease to be acceptable for the use intended. During the period for such retesting, the commissioner may require the use of such material to be restricted or discontinued if necessary to secure safety.

Final Acceptance June 20, 2006
Examined By S. J. Derkshof