



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 333-96-M Vol. 2

Manufacturer: RectorSeal Corporation, 2601 Spenwick Drive, Houston, TX 77055

Trade Name(s): Metacaulk® 350i, Biostop® 350i

Product: Intumescent firestop sealant

Pertinent Code Section(s): 27-345

Prescribed Test(s): RS 5-19 (ASTM E814, UL-1479).

Laboratory: Underwriters Laboratories, Inc.

Test Report(s): UL File R14546, Project 96NK2738, dated August 19, 1996, August 21, 1996 and August 22, 1996

Description: Fill, void or cavity material for thru-penetration in fire-rated walls and floors construction. Metacaulk® 350i and Biostop® 350i are water-based intumescent firestop sealants for use in maintaining the fire rating of walls and floors when penetrated by pipes, cables, etc. The firestop material and sealant shall be applied in accordance with manufacturer instructions and Underwriters Laboratories, Inc. system number listed below in achieving the required fire-resistance ratings.

Metacaulk® 350i	Biostop® 350i	F-Rating Hour	T-Rating Hour
C-AJ-5296	C-AJ-5298	2	¾
C-AJ-5297	C-AJ-5299	2	½
W-J-2197	W-J-2201	2	2
W-J-2198	W-J-2202	2	0
W-J-5129	W-J-5132	2	2
W-J-5130	W-J-5133	2	¾

W-L-2457	W-L-2461	2	2
W-L-2458	W-L-2462	2	0
W-L-5250	W-L-5254	2	2
W-L-5252	W-L-5256	2	³/₄

Terms and Conditions: The above-described fill, void or cavity material used to fill the remaining voids in wall assemblies with the above-described fire protection rating is accepted with the following conditions:

1. Electrical trays, cables, mechanical piping or ductwork passing through the assembly should be installed in accordance with the manufacturer's application instruction.
2. Suitable support angles and fasteners as required for respective assemblies shall be provided in accordance with manufacturer's recommendations.
3. 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 October 5, 2006

Examined By Sian Derphudan