

**City of New York  
Department of Buildings**

Pursuant to Administrative Code Section 27-131, the following equipment or material has been found acceptable for use in accordance with the report of Materials and Equipment Acceptance (MEA) Division.

Patricia J. Lancaster, F.A.I.A., Commissioner

**MEA 119-04-M  
Report of Material and Equipment Acceptance Division**

**Manufacturer- United States Gypsum Company, 125 S. Franklin Street, Chicago, IL 60680-4124.**

**Trade Name - FIRECODE™ ACRYLIC FIRESTOP SEALANT – U.L. DESIGNATION – TYPE A; FIRECODE™ ACRYLIC FIRESTOP SPRAY SEALANT – U.L. DESIGNATION – TYPE SA; FIRECODE™ INTUMESCENT FIRESTOP SEALANT – U.L. DESIGNATION – TYPE IA**

**Product – Fill, Void or Cavity materials for use in Joint Systems and Through Penetration Firestop Systems.**

**Pertinent Code Section – 27-345**

**Prescribed test(s) – RS 5-19 (ASTM 814, UL 2079, UL 1479, ASTM 119).**

**Laboratory – Underwriters Laboratories, Inc.**

**Test Reports – UL File R13423.**

**Description - Fill, Void or Cavity Materials for use in Joint Systems, and through Penetration Firestop System. For use in lightweight, normal weight, concrete block (UL Classified) or gypsum drywall floor ceiling and wall construction. The FIRECODE™ Acrylic Firestop Sealant Type A, FIRECODE™ Acrylic Firestop Sealant Type SA and the FIRECODE™ Intumescent Sealant Type IA materials shall be applied in accordance with Underwriters Laboratories Inc. system number listed below in achieving the required fire resistant rating.**

<b>Joint Systems:</b>		
<b>Systems Number:</b>	<b>Approved Material</b>	<b>Assembly Hourly Rating</b>
HW-D-0158	Type A	1 & 2
HW-D-0159	Type A	2
HW-D-0160	Type SA	2
HW-D-0161	Type SA	2
FF-S-0028	Type A	2
WW-S-0036	Type A	2

<b>Through Penetration Firestop Systems:</b>			
<b>Systems Number</b>	<b>Approved Material</b>	<b>Assembly Hourly Rating</b>	
		<b>F</b>	<b>T</b>
C-AJ-1347	Type A	2	0
C-AJ-1348	Type IA	2	0
C-AJ-2295	Type IA	2	1 1/2
C-AJ-2296	Type IA	2	1 1/2 and 1 3/4
C-AJ-2361	Type IA	2	2
C-AJ-3174	Type IA	2	0, 1/2, and 1
C-AJ-3175	Type IA	2	0, 1/2 and 1
C-AJ5146	Type A	1 1/2 and 2	1/2 and 1
<b>Through Penetration Firestop Systems:</b>			
<b>Systems Number</b>	<b>Approved Material</b>	<b>Assembly Hourly Rating</b>	
		<b>F</b>	<b>T</b>
C-AJ-5147	Type IA	2	1
C-AJ-5148	Type IA	2	1 1/2
C-AJ-5149	Type IA	2	1/2 and 1
C-AJ-7062	Type IA	3	0
C-AJ-7063	Type IA	2	0
C-AJ-8112	Type IA	2	0
F-A-1020	Type A	3	0
F-A-2062	Type IA	3	1 1/2
F-A-2063	Type IA	1	1
F-A-5014	Type A	3	1
F-C-1069	Type IA	1	1/4
F-C-1070	Type IA	1	3/4
F-C-2180	Type IA	1	1
F-C-2181	Type IA	1	1
F-C-2182	Type IA	1	1
F-C-2183	Type IA	1	3/4
F-C-3054	Type IA	1	3/4
F-C-5042	Type IA	1	3/4 and 1
W-J-1091	Type IA	2	0
W-J-2068	Type IA	2	0
W-L-2223	Type IA	1 and 2	1 and 2
W-L-2224	Type IA	1 and 2	3/4, 1, 1 1/2 and 1 3/4
W-L-2225	Type IA	2	2
W-L-2226	Type IA	1	0
W-L-2227	Type IA	1	0
W-L-3162	Type IA	1 and 2	1/4 and 1/2
W-L-3163	Type IA	1 and 2	1/4 and 1/2
W-L-5114	Type IA	2	1/2
W-L-5115	Type IA	1 and 2	1/2 and 1
W-L-5116	Type IA	2	2
W-L-7057	Type IA	1 and 2	0
W-L-8037	Type IA	1 and 2	0

**Recommendations – THAT THE ABOVE DESCRIBED Fill, Void or Cavity materials used for Joint Systems and through Penetration Firestop Systems be accepted for use in systems as described in UL directory when installed in accordance with manufacturer’s application instructions. Suitable support angles and fasteners as required for respective systems shall be provided in accordance with manufacturer’s recommendations. All shipments and deliveries of such materials shall be accompanied by a certificate or label certifying that the materials shipped are equivalent to those tested and acceptable for use as provided for in Section 27-131 of the Building Code.**

Final Acceptance July 29, 2005  
Examined by Donald [Signature]