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.

Satish K. Babbar, R.A., Acting Commissioner

MEA 248-00-M Report of Material and Equipment Acceptance Division

Manufacturer – Grace Construction Products, 1330 Industry Road, Hartfield, Pennsylvania 19440.

Trade Name - Flamesafe®.

Product - Fill, void or cavity material for fire protection.

Pertinent Code Section(s) -27-345.

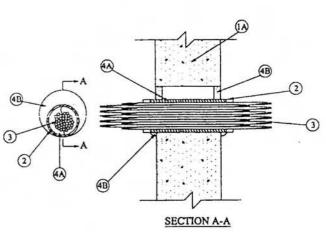
Prescribed Test(s) - UL 1479 (ASTM E814).

Laboratories - Underwriters Laboratories Inc.

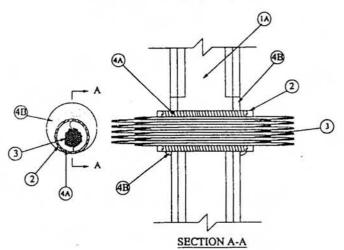
Test Report(s) - UL File R11636, Project 99NK9980 dated August 12, 1999 and February 9, 2000.

Description – The pillows containing a proprietary fill desined to intumesce when exposed to flames. Commonly used for concrete floors, wall and fire rated gypsum wallboard assemblies which require unlimited re-entry. The pillows are durable and can be re-used as many times as necessary. The pillows are designed to be used in the following UL Design Nos. W-J-3038, W-L-3118, W-J-4025 and W-L-4030.

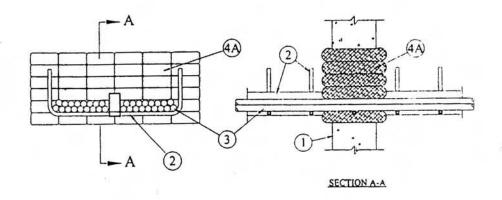




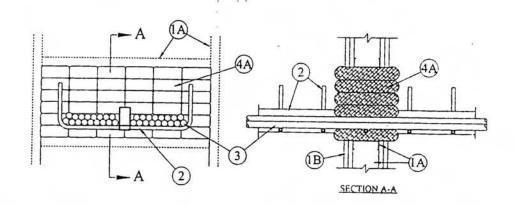
SYSTEM NO. W-L-3118
FRATINGS - 1 AND 2 HR (SEETEM 1)
TRATINGS - 0 AND 1/2 HR (SEETEM 1)



SYSTEM NO. W-J-4025 FRATING - 2 IIR TRATING - 0 IIR



SYSTEM NO. W-L-4030 FRATINGS-1 AND 2 HR (SEE ITEM I) TRATING-0 HR



Recommendation - That the above described fill, void or cavity material, used to fill the remaining voids in wall assemblies with the above described 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 manufacturer's application instructions. Suitable support angles and fasteners are required for respective assemblies shall be provided in accordance with manufacturer's recommendations. All shipments and deliveries of such materials shall, in addition, be accompanied by a tag, certifying that the materials shipped or delivered is equivalent to those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance AUG 2 4 2000

Examined By 5 Derblidam