

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, A.I.A., Commissioner
MEA 104-03-M

Report of Material and Equipment Acceptance Division

Manufacturer – Isolatek International, 41 Furnace Street, Stanhope, NJ 07874.

Trade Name – CAFCO-BOARD™.

Product – Rigid board Fire protection.

Pertinent Code Section(s) -27-323, 27-234.

Prescribed Test(s) - RS 5-2 (ASTM E119).

Laboratory – Underwriters Laboratories Inc.

Test Report(s) – File R4739 dated September 10, 1974.

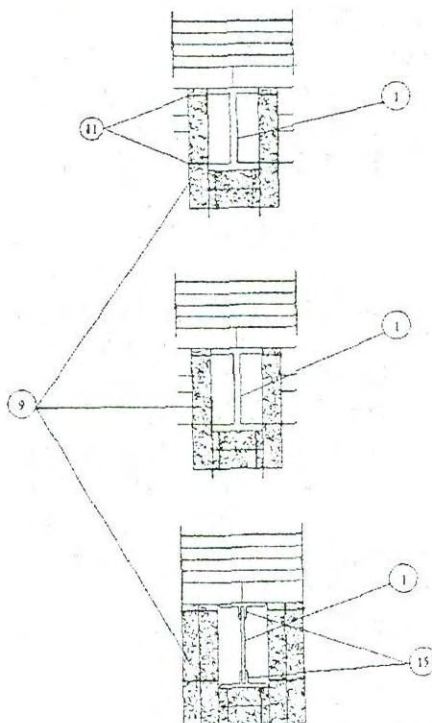
Description – Roof/ceiling assembly as per sketch below utilizing CAFCO-BOARD™ rigid board fire protection, installed to the required thickness in achieving the fire resistance ratings listed below and in accordance with Underwriters Laboratories, Inc., Design No. P301.

Design No. P301

Restrained Assembly Rating — 1, 1-1/2, 2 Hr

Unrestrained Assembly Rating — 1, 1-1/2 Hr

Unrestrained Beam Rating — 1, 1-1/2, 2 Hr



Recommendation – The above described roof/ceiling assemblies be accepted as having the fire resistance ratings indicated, provided the following requirements for application and protection of the fireproofing be adhered to:

1. The general contractor and the owner shall provide qualified personnel to supervise the application of the fireproofing. They shall certifying to the Department of Buildings that the finished fireproofing of the completed building is in full compliance with the acceptance requirements and drawings approved by the Department of Buildings.
2. The material used for the protection of fireproofing shall be adequate for its purpose and shall be approved by the Department of Buildings.
3. The installation of the fire protection shall be subject to the controlled inspection requirements of Section 27-132.
4. The use of this material shall be subject to all pertinent regulations of the Department of Air Resources and the Department of Health.
5. All shipments and deliveries of the materials comprising this assembly shall be accompanied by a certificate or label certifying that the materials shipped or delivered are equivalent to those tested and accepted for use, as provided for in Section 27-131 of the Building Code.

Final Acceptance June 25/03
Examined By S. Deshpande