

The City of New York
Housing and Development Administration
Department of Buildings

DIRECTIVE NO. 1 OF 1970

January 15, 1970

To: Borough Superintendents

From: Thomas V. Burke, Director of Operations

Subject: Material and Assembly Approvals - Section C26-106.1 through
C26-106.4 Administrative Code.

A. It is provided in section C26-106.2, that no materials or assemblies of any manufacturer or producer shall be acceptable for the use intended unless and until the material or assembly shall have been tested for compliance with code requirements under a test method prescribed by the code or shall have been tested and approved by the Board of Standards and Appeals. In applying the provisions of this section to plans filed for construction, the following materials and assemblies may be accepted:

1. Those materials and assemblies which have been approved by the Board of Standards and Appeals, whether under the provisions of the new code or of the former codes, provided they are installed in compliance with the conditions stipulated by the Board.
2. Materials and assemblies which are accepted by the Materials and Equipment Acceptance Division of the Building Department and which are installed and used in conformance with the acceptance.
3. Those structural materials or assemblies which may be analyzed by accepted engineering methods, where the stresses are found to be within the limitations of the code and where the construction meets other applicable code provisions.
4. Materials which in their use do not require regulation and control in the interests of public safety, health and welfare and which are not subject to any requirement of acceptance, inspection, test, or approval, by the provisions of the Building Code.
5. Materials and assemblies which were acceptable for specified fire resistive ratings under the provisions of the former building code and under the rules of the Board of Standards and Appeals, as provided in subdivision (a) (2) of section C26-106.2. Materials specified in section C26-575.0 of the former code, for protection of structural steel, may be accepted. Also, those materials which were specified as acceptable for fire resistive ratings as walls and partitions in sections C26-631.0 through section C26-637.0 of the 1938 code may be approved as specified.

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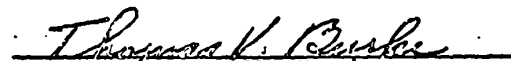
Walls constructed in accordance with the rules of the Board of Standards and Appeals entitled, "Rules for the Manufacture, Testing and Use of Concrete Masonry Units" may be accepted for the specified fire resistive ratings; when constructed in conformance with such rules. Where other fire resistive ratings are specified in the former code or in the rules of the Board of Standards and Appeals, for specific materials, the materials may be accepted for the rating specified; when constructed as required. Note that approval or acceptance of concrete or gypsum block or gypsum board or other components of an assembly, for a particular manufacturer, is required.

6. Materials and assemblies approved by the National Board of Fire Underwriters for fire resistant ratings. Materials and assemblies approved by the National Board of Fire Underwriters may be accepted when listed in Reference Standard RS 5-1. This listing is for the period ending in December 1964. The later listings will be incorporated as a reference standard shortly. Until such incorporation, only the listings until December 1964, may be accepted by examiners and inspectors when constructed as specified. Where details of construction are not clear in the listing, the examiner shall require that a copy of the test report be filed with the application.
7. Materials and assemblies approved by the Department of Buildings prior to 1938. Before 1938, there was a board or committee within the Department of Buildings that approved materials or assemblies for use within New York City. Prior to such city-wide board or committee, there was a board in each borough that approved materials or assemblies for use within a particular borough. In some of the boroughs, records of such approval are still available. Where records are available, materials may be accepted as approved, provided the materials are used in accordance with the approvals and provided that the use is in accordance with the provisions of the new code or the former 1938 code, where that code is applicable.

The provisions of the new code require classification of interior finishes for flame spread rating as shown in table 5-4, when such material is used in exits, shafts and corridors, with specified exceptions. These materials require acceptance by the Materials and Equipment Acceptance Division, before their use may be permitted.

Acoustical Isolation of Dwelling Units. Under the provisions of section C26-1208.2, partitions and floor and ceiling construction must be approved for minimum sound transmission class. Also, such construction must have an impact noise rating. The construction therefore requires acceptance by the Materials and Equipment Acceptance Division of this department unless the material or assembly is acceptable under Reference Standard RS 12-2.

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Executive Staff
Industry


Thomas V. Burke
Director of Operations

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