



ISSUANCE #475

DEPARTMENT OF BUILDINGS

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TECHNICAL
POLICY AND PROCEDURE NOTICE # 3/95

TO: Distribution

FROM: Richard C. Visconti, R.A.
First Deputy Commissioner

DATE: May 9, 1995

SUBJECT: "Grace Period" for the Use of Fluoropolymer "Teflon Equivalent" Cables
Previously Accepted by the Department.

EFFECTIVE: February 1, 1996

PURPOSE: To phase out the use of previously accepted/approved "Teflon Equivalent" fire alarm cables which are not in compliance with the requirements listed in the Department's memorandum dated October 3, 1994 (copy attached), without causing undue hardship to the industry.

SPECIFICS: The Department has re-evaluated the requirements for accepting fluoropolymer "Teflon Equivalent" cables used in fire alarm systems. The new requirements establish characteristics of cabling to meet the intent of the code for resistance to mechanical injury and higher temperature. Therefore, all applications filed with the Department (on or after the effective date of this notice) for fire alarm systems in which fluoropolymer "Teflon Equivalent" cables are used **shall** be in compliance with the requirements of the above mentioned memorandum. Those applications shall include new, altered and retrofit fire alarm systems.

Underwriters Laboratories require items (a) thru (f) listed below to be marked on the cable.

- a) Company Name
- b) "Type FPLP"
- c) Size (AWG)
- d) Temperature Rating
- e) The UL Registered Mark
- f) "Also Classified NYC CERT Fire Alarm Cable"

EXAMPLE:

"Gotham Cable Type FPLP - 16AWG - 150°C (UL) -
Also Classified NYC CERT Fire Alarm Cable"

The above marking shall appear on the cable and shall also be required on a tag on the reel or coil of wire.

Fire alarm cables, meeting the above, shall be considered accepted by the Department for use in NYC. Further filing with the MEA Division of the Department shall not be required.

Attachment

RESCINDED