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274

Standard Test Method to Evaluate Fire Performance Characteristics of Pipe Insulation

2023

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2023 Edition

NFPA, 1 Batterymarch Park, Quincy, Massachusetts
An International Codes and Standards Organization

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Standard

Test Method to Evaluate Fire Performance Characteristics of Pipe Insulation

2023 Edition

This edition of NFPA 274, *Standard Test Method to Evaluate Fire Performance Characteristics of Pipe Insulation*, was prepared by the Technical Committee on Fire Tests. It was issued by the Standards Council on November 29, 2022, with an effective date of December 19, 2022, and supersedes all previous editions.

This edition of NFPA 274 was approved as an American National Standard on December 19, 2022.

Origin and Development of NFPA 274

NFPA 274, *Test Method to Evaluate Fire Performance Characteristics of Pipe Insulation*, was developed by the Technical Committee on Fire Tests to fill the need for a standard method of determining the fire performance of pipe insulation materials. Other codes and standards have identified the issue of the installation of such materials in air-handling plenums. Although NFPA 274 does not prescribe pass/fail criteria, suggested acceptance criteria are provided in Annex B for consideration by the other referencing codes and standards.

The 2009 edition of NFPA 274 included a new requirement for a quantifiable determination of the presence of flames at the top of the exhaust chase using thermocouples.

The 2013 edition was a reconfirmation of the previous edition.

The 2018 and 2023 editions include updates to the latest referenced codes and standards and revisions to the annex.

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