

FlameSafe® Firestop Approvals

Quality and safety are important to RectorSeal. As a result, we invest much time, effort and resources to achieve these objectives.

RectorSeal is committed to ensuring that all our products and systems meet or exceed the most stringent industry standards and testing. Each of our products has been repeatedly tested for performance and durability.

Standards to which FlameSafe® Firestop Products have been tested include:

- ASTM E84 (UL 723), Standard Test Method for Surface Burning Characteristics of Building Materials
- ASTM E90, Standard Test Method for Laboratory Measurement of Airborne Sound Transmission Loss of Building Partitions and Elements
- ASTM E119 (UL 263), Standard Test Methods for Fire Tests of Building Construction and Materials
- ASTM E814 (UL 1479/CAN4-S115M), Standard Test Method for Fire Tests of Through-Penetration Fire Stops
- ASTM E1966, Standard Test Method for Fire-Resistive Joint Systems
- ASTM E1399, Standard Test Method for Cyclic Movement and Measuring the Minimum and Maximum Joint Widths of Architectural Joint Systems
- UL 2079, Tests for Fire Resistance of Building Joint Systems
- ASTM E2307 Standard Test Method for Determining Fire Resistance of Perimeter Fire Barrier Systems Using Intermediate-Scale, Multi-story Test Apparatus
- ASTM E662, Standard Test Method for Specific Optical Density of Smoke Generated by Solid Materials
- ASTM E162; Standard Test Method for Surface Flammability of Materials Using a Radiant Heat Energy Source
- IEEE 1202, Standard for Flame Testing of Cables for Use in Cable Tray in Industrial and Commercial Occupancies

FlameSafe Products also have several international, individual state, city and regional code body approvals.

The City of New York, Department of Buildings*

MEA 83-89-M Vol. V
MEA 189-99-M Vol. II
MEA 447-04-M

MEA 83-89-M Vol. VI
MEA 47-98-M Vol. II
MEA 448-04-M

MEA 41-00-M Vol. II
MEA 179-96-M Vol. II

FlameSafe products have been third-party tested in accordance with the above standards. Specific firestop system listings are on file with the below testing facilities.

Underwriters Laboratories, Inc.
Underwriters Laboratories of Canada
Omega Point Laboratories
FM Global (Factory Mutual)
Warnock Hersey
Intertek

* Listed under W.R. Grace and Grace Construction Products

