

Certificate of Compliance



You have been awarded:

Intertek Warnock Hersey Mark Firestop Systems

ASTM E814; ASTM E814-13a (R2017); CAN / ULC S115 (2018) Ed. 5

Certificate number: WHI17-21264201

This is a certificate of compliance to certify that the bearer has successfully completed the requirements of the above scheme which include the testing of products, the initial assessment, and are subject to continuing annual assessments of their compliance and testing of samples of products taken from production (as applicable to the scheme) and has been registered within the scheme for the products detailed.

Organization:

3M Canada
300 Tartan Drive
London, ON N5V 4M9
Canada

Product: 3M (Canada) 3M™ Fire Barrier Mortar SPEC ID: 44756

For Maximum Sizes and Ratings See Appendix A (Page 2 of 2)

Certification body: Intertek Testing Services NA, Inc.

Initial registration: June 20th, 2017

Date of expiry: December 31st, 2023

Issue status: 2

JP Kayl

Vice President – Global Certification

A handwritten signature in blue ink, appearing to read 'JP Kayl', is written over a horizontal line.

6/30/23

Name

Signature

Date

Registered address:

Intertek Testing Services NA, Inc. 545 E. Algonquin Rd. Arlington Heights, IL 60005 USA

www.intertek.com

The certificate and schedule are held in force by regular annual surveillance visits by Intertek Testing Services NA, Inc. and the reader or user should contact Intertek to validate its status. This certificate remains the property of Intertek Testing Services NA, Inc. and must be returned to them on demand. This Certificate is for the exclusive use of Intertek's Client and is provided pursuant to the Certification agreement between Intertek and its Client. Intertek's responsibility and liability are limited to the terms and conditions of the agreement. Intertek assumes no liability to any party, other than to the Client in accordance with the agreement, for any loss, expense or damage occasioned by the use of this certificate. Only the Client is authorized to permit copying or distribution of this certificate and then only in its entirety. Use of Intertek's Certification mark is restricted to the conditions laid out in the agreement. Any further use of the Intertek name for the sale or advertisement of the tested material, product or service must first be approved in writing by Intertek. Initial Factory Assessments and Follow up Services are for the purpose of assuring appropriate usage of the Certification mark in accordance with the agreement, they are not for the purposes of production quality control and do not relieve the Client of their obligations in this respect.

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Appendix A

Fire Rated Designs including Firestop 3M Intertek-Listed Components

Evaluated to the following:

The listed systems in this section have been evaluated to the following requirements:

ASTM-E814, Fire Tests of Through-Penetration Firestops
CAN/ULC-S115, Fire Tests of Firestop Systems

Test Pressure Differential - Each listing indicates a "Test Pressure Differential" which is the amount by which the pressure on the fire exposed side of the system exceeded the pressure on the unexposed side during test.

Annular Spacing - Where annular spacing is specified in these listings for through-penetration type systems it refers to the clearance between the penetration and the opening. Where a specific distance is stated and not identified as "minimum", the penetration is centered in the opening; where a distance is specified as "minimum", the maximum spacing is governed by the maximum opening size; where a range is stated, the penetration may be offset in the opening within the clearance limitations of the spacing range given.

These systems are intended for use in the types of separations for which they are qualified in the listed design. The separations themselves should be rated for the period required per ASTM-E119, CAN/ULC-S101 or equivalent. Where only F and T ratings (ASTM-E814) are given for a system design, these correspond to FH and FTH ratings (CAN/ULC-S115) and may be read as such.

Systems are installed, unless otherwise noted, in accordance with the Manufacturer's Installation Instructions or Design Manual.

Penetrating items must be supported as required by applicable codes on both sides of the fire barrier. Listed Firestop systems that include support for the penetrating item indicate the supporting element in the listing. Such items are not evaluated for their load carrying capacity during the fire resistance test.

Certified Products can be identified by the Warnock Hersey (WH), or ETL Certification Mark

Manufacturers of listed components subscribe to an Intertek follow-up factory inspection and certification program.

Rated Designs

Test Standard	Design No.
CAN/ULC-S115	3M/PH 120-09
CAN/ULC-S115	3M/PH 120-16
CAN/ULC-S115, ASTM E814	3M/PHV 120-01
CAN/ULC-S115	3M/PHV 120-02
CAN/ULC-S115	3M/PHV 120-08
CAN/ULC-S115, ASTM E814	3M/PHV 120-15

Note: See Design Listings for Ratings

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