

Certificate of Compliance



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.

You have been awarded:

ETL Listed Mark for Firestop Systems

Standards: ASFP TGD 19 (2017)

Certificate number: WHI24-23235508

Organization: Hilti Corporation

Feldkircherstrasse 100

FL-9494

Schaan, Schaan

Principality of Liechtenstein

Product: Hilti Corporation - CFS-VB - ASFP TGD-19

Spec ID: 77027


Listing Information: See following page(s)

Certification body: Intertek Testing Services NA, Inc.

Initial registration: June 27, 2024

Date of expiry: December 31, 2025

Issue status: 4

Authorized By: 
Jean-Philippe Kayl, Director of Certification

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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.

LISTING INFORMATION

Hilti's Open State Cavity Fire Barriers CFS-VB E60 25 mm, CFS-VB E120 25 mm, and CFS-VB E60 50 mm are aluminum foil faced mineral wool slabs with intumescent strip(s) adhered to the edge of the slabs. These products meet the requirements of ASFP TGD-19 test standard, with and without mineral wool insulation in the cavity, as per Intertek Design Nos. HI/MFF 60-01, HI/MFF 120-01, and HI/MFF 60-02.

RATINGS:

Product name	Design listing	Product thickness [mm]	Void range [mm]	Air gap [mm]	Integrity [minutes]	Insulation [minutes]	Closure time [minutes]
CFS-VB E60 25 mm	HI/MFF 60-01	80	50 – 400	25	90*	30	< 5
CFS-VB E120 25 mm	HI/MFF 120-01	100	50 – 400	25	120	60**	< 5
CFS-VB E60 50 mm	HI/MFF 60-02	80	75 – 400	50	60	30	< 5

* Integrity - 90 minutes with mineral wool insulation in cavity & 60 minutes without mineral wool insulation in cavity.

** Insulation - 60 minutes without mineral wool insulation in cavity & 30 minutes with mineral wool insulation in cavity.