

# Certificate of Compliance



You have been awarded:

## **Intertek ETL US Mark for Thermal Insulation**

Standards: ASTM E1725:2019, UL 1489:2016 Ed.1, IEEE 848 (2015) Ed.2

Certificate number: WHI22-23235505

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:** Hilti Corporation  
Feldkircherstrasse 100  
FL-9494  
Schaan, Schaan  
Principality of Liechtenstein

**Product:** Hilti Corporation - Hilti CFP-ES Endo-Shield  
*Spec ID:* 64390  
*Listing Information:* See following page(s)

**Certification body:** Intertek Testing Services NA, Inc.  
**Initial registration:** April 22, 2022  
**Date of expiry:** December 31, 2026  
**Issue status:** 6

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 CFP-ES Endo-Shield is an endothermic mat with a nominal thickness of ½-in. Hilti CFP-ES Endo-Shield is produced in 24-in. by 20-ft long rolls and has a nominal area weight of 6.5 kg/m<sup>2</sup>. The endothermic mat is available with a poly-foil-scrim facing on two-sides to provide additional surface strength and protection from damage.

## FIRE RATINGS

Test Standard	Ratings	Design Number/Property
ASTM E1725	1 hr, 2-1/2 hr, and 2 hr	HI/AF 120-01
UL 1489	2-Hr	HI/AF 120-02 HI/AF 120-03
IEEE 848	See Design Listing	HI/AF 60-01