

UL-EU CERTIFICATE

Certificate No. UL-EU-01174-CPR

Page 1/5

Date of Issue 2021-03-29

Certificate Holder PFC Corofil
Units 3 & 4 King Georges Industrial Estate,
Davis Road,
Chessington,
KT9 1TT

Manufacturer A/008

Certified Product Type Fire Stop - Putty
Product Trade Name PFC Corofil Cable Patch
Trademark N/A
Rating/Classification See Appendix

Harmonised Technical Specifications EAD 350454-00-1104, September 2017 / EN 13501-2
Expiry date 2031-03-28



A handwritten signature in purple ink, appearing to read 'Chris Miles'.

Authorized Certification Decision Maker
Chris Miles

This is to certify that representative samples of the Certified Product listed above have been investigated by Underwriters Laboratories to the Standard(s) indicated on this Certificate, in accordance with the UL Global Services Agreement and the UL-EU Mark Service Terms and Conditions ("Agreement"). The Certificate Holder is entitled to use the UL-EU Mark for the Certified Product listed on the certificate and manufactured at the production site(s) listed, in accordance with the terms of the Agreement. Only those products bearing the UL-EU Mark for Europe should be considered as being covered by UL's UL-EU Mark Service. This Certificate shall remain valid through the Expiration date, unless a Standard identified on this Certificate is amended or withdrawn prior to that date or there is a non-compliance with the Agreement.



Appendix UL-EU CERTIFICATE

Certificate No. UL-EU-01174-CPR
Page 2/5
Date of Issue 2021-03-29

This certificate relates to the use of PFC Corofil Cable Patch for fire stopping where small cables, pipes or conduits penetrate flexible, masonry or concrete wall constructions. The detailed scope is given in pages 3 to 9 of this Certificate. This shows the thickness and acceptable dimensions, substrates and orientations required to provide fire resistance periods of up to 120 minutes (E 120/ EI 60).

The product is certificated on the basis of:

- i) Inspection and surveillance of factory production control by UL
- ii) Fire resistance test data in accordance with 1366-3: 2009
- iii) Classification in accordance with EN 13501-2
- iv) Durability and Serviceability as defined in EAD 350454-00-1104, September 2017

The durability class of PFC Corofil Cable Patch is Y₁ - Intended use at temperatures below 0°C, with exposure UV but no exposure to rain.



Appendix UL-EU CERTIFICATE

Certificate No. UL-EU-01174-CPR
 Page 3/5
 Date of Issue 2021-03-29

Product-type: Intumescent sheet		Intended use: Penetration Seal
Assessment method	Essential characteristic	Product performance
BWR 2 Safety in case of fire		
EN 13501-1	Reaction to fire	No performance determined
EN 13501-2	Resistance to fire	See page 4
BWR 3 Hygiene, health and environment		
EN 1026	Air permeability	No performance determined
EAD 350454-00-1104, Annex C	Water permeability	No performance determined
Declaration of manufacturer & EN 16516	Content, emission and/or release of dangerous substances	Use categories: IA1 Declaration of manufacturer
BWR 4 Safety in use		
EOTA TR 001:2003	Mechanical resistance and stability	No performance determined
EOTA TR 001:2003	Resistance to impact/movement	No performance determined
EOTA TR 001:2003	Adhesion	No performance determined
EAD 350454-00-1104, Clause 2.2.9	Durability	Y ₁
BWR 5 Protection against noise		
EN 10140-1,2,4,5/ EN ISO 717-1	Airborne sound insulation	Rw(C;Ctr)= 67 (-1;-6) dB
BWR 6 Energy economy and heat retention		
EN 12664, EN 12667, EN 12939, EN ISO 8990, EN ISO 6946, EN ISO 14683, EN ISO 10211, EN ISO 10456	Thermal properties	No performance determined
EN ISO 12572, EN 12086, EN ISO 10456	Water vapour permeability	No performance determined



Appendix UL-EU CERTIFICATE

Certificate No. UL-EU-01174-CPR
 Page 4/5
 Date of Issue 2021-03-29

PFC Corofil Cable Patch: Double Sided* Service Penetration Seals in Walls						
Substrate	Minimum Substrate Thickness (mm)	Aperture (mm)	Services (fitted at any position within the aperture)	PFC Corofil Cable Patch - mm	Fire Resistance (mins.)	
					E	EI
Drywall/ Masonry/ Concrete	100	25 wide x 25 high	Blank	60 Ø x 4 mm thick	120	60
			Electric cables up to 21 mm diameter		60	30
			Single steel pipes up to 16 mm diameter		120	20
			Single PVC pipes up to 16 mm diameter		60	60
			Single 'E type' cable		120	30
		50 wide x 50 high	Blank	100 Ø x 4 mm thick	60	60
			Electric cables up to 21 mm diameter		60	45
			Single steel pipes up to 16 mm diameter		60	15
			Single PVC pipes up to 16 mm diameter		60	30
			Single 'E type' cable		45	45

All pipe classifications are pipe end configuration U/U (U=Uncapped, U=Uncapped), except PVC pipes which are C/C (C=Capped, C=Capped).

* Seal applied to both sides of the wall.



Appendix UL-EU Certificate

Certification Mark	UL-EU mark
Certificate No.	UL-EU-01174-CPR
Page	5/5
Date of Issue	2021-03-29

The UL-EU Mark, as displayed below, shall appear on certified products only. Minimum size is not specified, as long as the Mark is legible. The following is suggested.



The minimum height of the registered trademark symbol ® shall be 1 mm. When the overall diameter of the UL-EU Mark is less than 9.5 mm, the trademark symbol may be omitted if it is not legible to the naked eye.

The UL-EU Mark may appear on a label, nameplate, or may be cast, stamped or molded into the product. When appearing on a label or nameplate, the Manufacturer's name or trademark along with a model number are also required on that same label or nameplate. If cast, stamped or molded, the Manufacturer's name or trademark and model number shall also appear elsewhere on the product.

All content shall be in accordance with the details provided on this UL-EU Certificate.

PROCUREMENT

The Production site may reproduce the Mark or obtain it from a UL authorized supplier. The list of UL authorized suppliers can be found on UL's online directory at www.ul.com.

