# UL-EU CERTIFICATE

Certificate No. UL-EU-01205-CPR

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Date of Issue 2021-09-28

Certificate Holder ROCKWOOL Ltd

Wern Tarw
Pencoed
Bridgend
South Wales
CF35 6NY

Manufacturer A/008

Certified Product Type Fire Stop – Pipe Collar Product Trade Name Firepro Pipe Collar CE

Trademark N/A

Rating/Classification See Appendix

Harmonised Technical Specifications ETAG 026-2 / EN 13501-2 / EN 13501-1

**Expiry date** 2031-09-27





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shall remain valid through the Expiration date, unless a Standard identified on this Certificate is amended or withdrawn prior to that date or there is a non-compliance with the Agreement.



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This certificate relates to the use of Firepro Pipe Collar CE for fire stopping where services penetrate floors and walls. The detailed scope is given in pages 3 to 5 of this Certificate. This shows the thickness and acceptable dimensions, substrates and orientations required to provide fire resistance periods of up to 240 minutes (EI 240).

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) Classification in accordance with EN 13501-1
- v) Durability and Servicability as defined in ETAG 026-2

The durability class of Firepro Pipe Collar CE is X - intended for use in conditions exposed to weathering (includes all lower classes).



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Product-type: Pipe Collar	Intended use: Pene	tration Seal		
Basic requirement for construction work	Basic Requirement	Basic requirement for construction work		
	BWR 1 Mechanical resistance and stabili	ty		
人ピスピスツ	None	し人でしたでした。		
$\times \times \times$	BWR 2 Safety in case of fire	$\langle \times \times \rangle$		
EN 13501-1	Reaction to fire	Class E		
EN 13501-2	Resistance to fire	See page 5		
VII. VII. VII.	BWR 3 Hygiene, health and environmen	t / m. //m. //m		
EN 1026:2000	Air permeability (material property)	No performance determined		
ETAG 026-3, Annex C	Water permeability (material property)	No performance determined		
Declaration of manufacturer	Release of dangerous substances	Use category IA1, S/W3 Declaration of manufacture		
Vii Vii Vii	BWR 4 Safety in use	N/iiN/iiN/ii		
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 ISO 11600	Adhesion	No performance determined		
Vii. Vii. Vii.	BWR 5 Protection against noise	Mil.Mil.Mi		
EN 10140-2/ EN ISO 717-1	Airborne sound insulation	No performance determined		
EN 10140-3/ EN ISO 717-2	Impact sound insulation	No performance determined		
)( U <sub>1</sub> )( U <sub>1</sub> )( U <sub>2</sub>	BWR 6 Energy economy and heat retention	on		
EN 12664, EN 12667 or EN 12939	Thermal properties	No performance determined		
EN ISO 12572 EN 12086	Water vapour permeability	No performance determined		
$YU_1YU_1YU_1$	General aspects relating to fitness for use	e		
ISO 8339: 2005, ISO 9046: 2004 & ISO 7389: 2003	Durability and serviceability	X		
В	WR 7 Sustainable use of natural resource	ees		
$\overline{}$		No performance determined		



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Substrate	Minimum Substrate Thickness (mm)	Annular space sealed with FirePro Acoustic Intumescent Sealant (mm)	Collar Position	Inlay W X H (mm)	Reference	Pipe	Fire Resistance (mins.)				
							E	EI			
U.	X			30 x 4	32 mm Firepro Pipe Collar CE	32 mm Ø PVC with 1.8mm wall thickness	K.	K			
					40 mm Firepro Pipe Collar CE	40 mm Ø PVC with 1.8mm wall thickness					
					50 mm Firepro Pipe Collar CE	50 mm Ø PVC with 1.8mm wall thickness					
				30 x 6	55 mm Firepro Pipe Collar CE	55mm Ø PVC with 2.3-3mm wall thickness					
$(U_L)$				30 X 0	63 mm Firepro Pipe Collar CE	63mm Ø PVC with 2.3-3mm wall thickness	W 11	. 1			
				30 x 8	75 mm Firepro Pipe Collar CE	75mm Ø PVC with 3.1-4.8mm wall thickness	1				
					82 mm Firepro Pipe Collar CE	82mm Ø PVC with 3.1-4.8mm wall thickness	1				
				V 1	90 mm Firepro Pipe Collar CE	90mm Ø PVC with 4.2-7.4mm wall thickness					
	V111- N	711. V/11	. 3/11	30 x 10	100 mm Firepro Pipe Collar CE	100mm Ø PVC with 4.2-7.4mm wall thickness	1/11	. ``			
	N. SELLIN				110 mm Firepro Pipe Collar CE	110mm Ø PVC with 4.2-7.4mm wall thickness	IL U				
	\ -/	V 27 V	-/\_	40 x 12	125 mm Firepro Pipe Collar CE	125mm Ø PVC with 6.0mm wall thickness		-,/			
			Both sides	40 x 16	140 mm Firepro Pipe Collar CE	140mm Ø PVC with 6.1-7.5mm wall thickness					
	100	/iii \//iii		40 x 18	160 mm Firepro Pipe Collar CE	160mm Ø PVC with 6.2-9.5mm wall thickness	100				
	M ADD W	UTWU		T-W	32 mm Firepro Pipe Collar CE	32 mm Ø PP with 2.9mm wall thickness	120*				
1	ヘーレハ	100 10		30 x 4	40 mm Firepro Pipe Collar CE	40 mm Ø PP with 2.9mm wall thickness					
					50 mm Firepro Pipe Collar CE	50 mm Ø PP with 2.9mm wall thickness					
				30 x 6	55 mm Firepro Pipe Collar CE	55mm Ø PP with 2.9-4.4mm wall thickness		120*			
Drvwall/	100				63 mm Firepro Pipe Collar CE	63mm Ø PP with 2.9-4.4mm wall thickness					
Masonry/				30 x 8	75 mm Firepro Pipe Collar CE	75mm Ø PP with 2.8-6.7mm wall thickness					
Concrete					82 mm Firepro Pipe Collar CE	82mm Ø PP with 2.8-6.7mm wall thickness					
wall				30 x 10	90 mm Firepro Pipe Collar CE	90mm Ø PP with 2.7-10mm wall thickness					
					100 mm Firepro Pipe Collar CE	100mm Ø PP with 2.7-10mm wall thickness					
					110 mm Firepro Pipe Collar CE	110mm Ø PP with 2.7-10mm wall thickness					
				40 x 12	125 mm Firepro Pipe Collar CE	125mm Ø PP with 3.1mm wall thickness					
				40 x 16	140 mm Firepro Pipe Collar CE	140mm Ø PP with 3.5-8.0mm wall thickness					
				40 x 18	160 mm Firepro Pipe Collar CE	160mm Ø PP with 4.0-14.5mm wall thickness					
				30 x 4	32 mm Firepro Pipe Collar CE	32 mm Ø PE with 2.9mm wall thickness					
					40 mm Firepro Pipe Collar CE	40 mm Ø PE with 2.9mm wall thickness	1. "				
					50 mm Firepro Pipe Collar CE	50 mm Ø PE with 2.9mm wall thickness					
					55 mm Firepro Pipe Collar CE	55mm Ø PE with 2.9-4.4mm wall thickness					
	711 N			N/11	63 mm Firepro Pipe Collar CE	63mm Ø PE with 2.9-4.4mm wall thickness					
				30 x 8	75 mm Firepro Pipe Collar CE	75mm Ø PE with 2.8-6.7mm wall thickness					
		U 1971		-//	82 mm Firepro Pipe Collar CE	82mm Ø PE with 2.8-6.7mm wall thickness					
		UL)(U		30 x 10	90 mm Firepro Pipe Collar CE	90mm Ø PE with 2.7-10mm wall thickness					
					100 mm Firepro Pipe Collar CE	100mm Ø PE with 2.7-10mm wall thickness					
				40 12	110 mm Firepro Pipe Collar CE	110mm Ø PE with 2.7-10mm wall thickness	W III				
				40 x 12	125 mm Firepro Pipe Collar CE	125mm Ø PE with 3.1mm wall thickness	45	5/			
				40 x 16	140 mm Firepro Pipe Collar CE	140mm Ø PE with 3.9-5.8mm wall thickness					
		VIII.VIII		40 x 18	160 mm Firepro Pipe Collar CE	160mm Ø PE with 4.9-9.5mm wall thickness					
Masonry/	V 111 - N		11. \/11	/11. \/ m	WILL WIT	VIII. VIII	. 3/11	30 x 10	110 mm Firepro Pipe Collar CE	110mm Ø PP with 2.7mm wall thickness	120~
Concrete		UNIT	A U II II U	40 x 18	160 mm Firepro Pipe Collar CE	160mm Ø PP with 4.0mm wall thickness					
wall		1 (11/0)		40 x 24	250 mm Firepro Pipe Collar CE	250mm Ø PP with 6.2mm wall thickness	120*	120*			

<sup>\*</sup> Uncapped/Capped (U/C)



<sup>~</sup>Uncapped/Uncapped (U/U)

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Substrate	Minimum Substrate Thickness (mm)	Annular space sealed with FirePro Acoustic Intumescent	Collar Position	Inlay W X H (mm)	Reference	Pipe	Resis	Fire Resistance (mins.)	
		Sealant (mm)							
Y.	W.			30 x 4	32 mm Firepro Pipe Collar CE	32 mm Ø PVC with 1.8mm wall thickness	S	K	
					40 mm Firepro Pipe Collar CE	40 mm Ø PVC with 1.8mm wall thickness			
				30 x 6	50 mm Firepro Pipe Collar CE 55 mm Firepro Pipe Collar CE	50 mm Ø PVC with 1.8mm wall thickness 55mm Ø PVC with 2.3-3mm wall thickness			
	/ii \				63 mm Firepro Pipe Collar CE	63mm Ø PVC with 2.3-3mm wall thickness			
	ALUE N	UINU			75 mm Firepro Pipe Collar CE	75mm Ø PVC with 3.1-4.8mm wall thickness			
	\ =/	- I-/\		30 x 8	82 mm Firepro Pipe Collar CE	82mm Ø PVC with 3.1-4.8mm wall thickness		- 1	
					90 mm Firepro Pipe Collar CE	90mm Ø PVC with 4.2-7.4mm wall thickness			
	1			30 x 10	100 mm Firepro Pipe Collar CE	100mm Ø PVC with 4.2-7.4mm wall thickness			
	V 11- N	111v W 11	- W 11	30 X 10					
	ハンレル	ULAU		40 12	110 mm Firepro Pipe Collar CE	110mm Ø PVC with 4.2-7.4mm wall thickness			
V 2/3			Soffit	40 x 12 40 x 16	125 mm Firepro Pipe Collar CE	125mm Ø PVC with 6.0mm wall thickness	240*		
					140 mm Firepro Pipe Collar CE	140mm Ø PVC with 6.1-7.5mm wall thickness			
	/11. N	TH. 3/11		40 x 18	160 mm Firepro Pipe Collar CE	160mm Ø PVC with 6.2-9.5mm wall thickness		240*	
	II UI D	UINU		30 x 4 30 x 6 30 x 8	32 mm Firepro Pipe Collar CE 40 mm Firepro Pipe Collar CE	32 mm Ø PP with 2.9mm wall thickness 40 mm Ø PP with 2.9mm wall thickness			
	\/	L -/\			50 mm Firepro Pipe Collar CE	50 mm Ø PP with 2.9mm wall thickness			
		10 (to top face of floor)			55 mm Firepro Pipe Collar CE	55mm Ø PP with 2.9-4.4mm wall thickness			
	150				63 mm Firepro Pipe Collar CE	63mm Ø PP with 2.9-4.4mm wall thickness			
					75 mm Firepro Pipe Collar CE	75mm Ø PP with 2.9-4.4mm wan thickness			
					82 mm Firepro Pipe Collar CE	82mm Ø PP with 2.8-6.7mm wall thickness			
Concrete				30 x 10	90 mm Firepro Pipe Collar CE	90mm Ø PP with 2.7-10mm wall thickness			
floor					100 mm Firepro Pipe Collar CE	100mm Ø PP with 2.7-10mm wall thickness			
					110 mm Firepro Pipe Collar CE	110mm Ø PP with 2.7-10mm wall thickness			
				40 x 12	125 mm Firepro Pipe Collar CE	125mm Ø PP with 3.1mm wall thickness			
				40 x 16	140 mm Firepro Pipe Collar CE	140mm Ø PP with 3.5-8.0mm wall thickness			
				40 x 18	160 mm Firepro Pipe Collar CE	160mm Ø PP with 4.0-14.6mm wall thickness			
	/ii \			40 X 10	32 mm Firepro Pipe Collar CE	32 mm Ø PE with 2.9mm wall thickness	100		
	(UL)			30 x 4	40 mm Firepro Pipe Collar CE	40 mm Ø PE with 2.9mm wall thickness			
					50 mm Firepro Pipe Collar CE	50 mm Ø PE with 2.9mm wall thickness			
				30 x 6	55 mm Firepro Pipe Collar CE	55mm Ø PE with 2.9-4.4mm wall thickness			
	1				63 mm Firepro Pipe Collar CE	63mm Ø PE with 2.9-4.4mm wall thickness			
				30 x 8	75 mm Firepro Pipe Collar CE	75mm Ø PE with 2.8-6.7mm wall thickness			
					82 mm Firepro Pipe Collar CE	82mm Ø PE with 2.8-6.7mm wall thickness			
					90 mm Firepro Pipe Collar CE	90mm Ø PE with 2.7-10mm wall thickness			
				30 x 10	100 mm Firepro Pipe Collar CE	100mm Ø PE with 2.7-10mm wall thickness			
					110 mm Firepro Pipe Collar CE	110mm Ø PE with 2.7-10mm wall thickness			
				40 x 12	125 mm Firepro Pipe Collar CE	125mm Ø PE with 3.1mm wall thickness			
				40 x 16	140 mm Firepro Pipe Collar CE	140mm Ø PE with 3.9-5.8mm wall thickness		- 1	
				40 x 18	160 mm Firepro Pipe Collar CE	160mm Ø PE with 4.9-9.5mm wall thickness			
		10 (to both	Both	30 x 10	110 mm Firepro Pipe Collar CE	110mm Ø PP with 2.7mm wall thickness	120~ 120	120~	
		faces)	faces	40 x 16	160 mm Firepro Pipe Collar CE	160mm Ø PP with 4.0mm wall thickness	120*	120*	

<sup>\*</sup> Uncapped/Capped (U/C)



<sup>~</sup>Uncapped/Uncapped (U/U)

#### Appendix UL-EU Certificate

Certification Mark UL-EU mark

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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**

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