

DECLARATION OF PERFORMANCE

No DoP PIRO/08-2024-10-04

1. Unique product identification code:

PiroCollar PC-25
PiroCollar PC-32
PiroCollar PC-40
PiroCollar PC-48
PiroCollar PC-55
PiroCollar PC-68
PiroCollar PC-82
PiroCollar PC-90
PiroCollar PC-110
PiroCollar PC-125
PiroCollar PC-135
PiroCollar PC-160
PiroCollar PC-200
PiroCollar PC-250
PiroCollar PC-315
PiroCollar PC-350
PiroCollar PC-400
PiroCollar PCL-110
PiroCollar PCL-200
PiroCollar PCL-110-30
PiroCollar PC-55-30
PiroCollar PC-63-30
PiroCollar PC-75-30
PiroCollar PC-82-30
PiroCollar PC-90-30
PiroCollar PC-110-30
PiroCollar PC-125-30
PiroCollar PC-160-30

2. Intended use:

According to ETA-17/1063. The intended use of Piro Collar PC is to reinstate the fire resistance performance of flexible wall, rigid wall or rigid floor constructions, where they are penetrated by combustible pipes (with insulation or not), insulated metal pipes (single or in bundles) or cables. Product is dedicated for self-assembly and instalation.

3. Manufacturer:

PIROSYSTEM Sp. z o.o.
ul. Ogrodnicza 3A
PL 83-021 Wiślina, Poland

4. Authorised Representative:

Not applicable

5. Assessment and verification of constancy of performance:

PiroCollar PC-25 – System 1
PiroCollar PC-32 – System 1
PiroCollar PC-40 – System 1
PiroCollar PC-48 – System 1
PiroCollar PC-55 – System 1
PiroCollar PC-68 – System 1
PiroCollar PC-82 – System 1
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PiroCollar PC-125 – System 1
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PiroCollar PC-160 – System 1
PiroCollar PC-200 – System 1
PiroCollar PC-250 – System 1
PiroCollar PC-315 – System 1
PiroCollar PC-350 – System 1
PiroCollar PC-400 – System 1
PiroCollar PCL-110 – System 1
PiroCollar PCL-200 – System 1
PiroCollar PCL-110-30 – System 1
PiroCollar PC-55-30 – System 1
PiroCollar PC-63-30 – System 1
PiroCollar PC-75-30 – System 1
PiroCollar PC-82-30 – System 1
PiroCollar PC-90-30 – System 1
PiroCollar PC-110-30 – System 1
PiroCollar PC-125-30 – System 1
PiroCollar PC-160-30 – System 1

6. European Assessment Document:

EAD 350454-00-1104 september 2017 „Fire Stopping and Fire Sealing Products. Penetration Seals”

European Technical Assessment:

ETA-17/1063 of 08/11/2023

Technical assesment body:

Instytut Techniki Budowlanej ul. Filtrowa 1, 00-611 Warszawa

Notified body:

Notified Body Number 1488

7. Declared performance:

Essential characteristics	AVCP System	Performance	Harmonised technical specification
Mechanical resistance (BWR1)			Not applicable
Safety in case of fire (BWR2)			
Reaction to fire	1	Class B-s2,d0	EAD 350454-00-1104 september 2017
Resistance to fire	1	See ETA 17/1063 issued on 08/11/2023 Annex B	EAD 350454-00-1104 september 2017
Hygiene, health and the environment (BWR3)			
Air permeability		NPD (no performance assessed)	
Water tightness		NPD (no performance assessed)	
Release of hazardous substance		NPD (no performance assessed)	
Safety and accessibility in use (BWR 4)			
Mechanical resistance and stability		NPD (no performance assessed)	
Resistance to impact / movement		NPD (no performance assessed)	
Adhesion		NPD (no performance assessed)	
Durability	1	Use category: Type Z ₂	EAD 350454-00-1104 september 2017
Protection against noise (BWR5)			
Airborne sound insulation		NPD (no performance assessed)	
Energy economy and heat retention (BWR6)			
Thermal conductivity		NPD (no performance assessed)	
Water vapour permeability		NPD (no performance assessed)	

The performance of the product identified above is in conformity with the set of declared performance/s. This declaration of performance is issued, in accordance with Regulation (EU) No 305/2011, under the sole responsibility of the manufacturer identified above.

Signed for and on behalf of the
manufacturer by:

Wiślina, 2024-10-04

Prezes Zarządu
Marcin Gierej

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signature