## **DECLARATION OF PERFORMANCE**

## No. DoP PS-010-1-2023-06-02

1. Unique identification code of the product type:

**PIROSILICON 240** 

2. Intended use:

PIROSILICON 240 is to reinstate the fire resistance of rigid walls in cases where there are expansion joints or gaps. In accordance with ETA-22/0564.

3. Manufacturer:

PIROSYSTEM SP. Z O.O. 83-021 WIŚLINA, UL. OGRODNICZA 3A, Poland

4. Authorized representative:

N/A

5. Systems for assessing and verifying constancy of performance: PIROSILICON 240 – System 1

6. European Assessment Document:

EAD 350141-00-1106 September 2017 "FIRE STOPPING AND FIRE SEALING PRODUCTS. LINEAR JOINT AND GAP SEALS."

**European Technical Assessment:** 

ETA-22/0564 issued on 08/08/2022

**Technical Assessment Unit:** 

Building Research Institute, Filtrowa 1, 00-611 Warszawa, Poland

Notified body or bodies:

Notified certification body no. 1488

## 7. Declared performance properties:

Essential characteristics	OWSWU System	Performance properties	Harmonized technical specification
Mechanical and static resistance (BWR1)			Not applicable
Fire safety (BWR2)			
Reaction to fire		NPD (not specified)	
Fire resistance	1	See ETA-22/0564 issued on 2022-08- 08 Annex B	EAD 350141-00-1106 September 2017
Hygiene, health and environment (BWR3)			
Air permeability		NPD (not specified)	
Water permeability		NPD (not specified)	
Release of hazardous substances		NPD (not specified)	
Safety of use and accessibility of facilities (BWR 4)			
Mechanical strength and stability		NPD (not specified)	
Impact and movement resistant		NPD (not specified)	
Adhesion		NPD (not specified)	
Basic durability rating	1	Utilization category Z <sub>2</sub>	EAD 350141-00-1106 September 2017
Movement capacity		NPD (not specified) (fixed expansion joints)	
Noise protection (BWR5)			
Air acoustic insulation		NPD (not specified)	
Energy saving and thermal insulation (BWR6)			
Thermal conductivity		NPD (not specified)	
Water vapor permeability		NPD (not specified)	

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

Signed on behalf of the manufacturer name and surname

Wiślina, date

Prezes Zarządu Marcin Gierej

signature