



1. Name and trade name of building product:

Wall heating panel with a PB 8 × 1 pipe

2. Designation type of building:

Wall heating panels KAN-therm System

3. Intended use or uses:

For heating or cooling of walls and ceilings using the dry method, according to "Designer's guide and contractor - wall heating" issued by KAN Sp. z o.o.

4. Name and address of the producer and place of manufacture:

KAN Sp. z o.o.

Zdrojowa 51 PL-16-001 Bialystok-Kleosin

Poland

www.kan-therm.com e-mail: kan@kan-therm.com

5. Name and address of the authorized representative:

not applicable

6. National system used for assessment and verification of performance constancy:

System 3

7. National technical specification:

7a. Polish product standard

PN-EN ISO 15876-2:2017-03 - Plastics piping systems for hot and cold water installations. Polybutene (PB). Pipes

PN-EN 1264-2+A1:2013-05 - Water based surface embedded heating and cooling systems - Part 2: Floor heating: Prove methods for the determination of the thermal output using calculation and test methods"

PN-EN 13501-1:2019-02 - Fire classification of construction products and building elements. Part1:Classification using test data from reaction to fire tests.

Name of notified body and accreditation number:

Not applicable

7b. National technical assessment:

Not applicable



8. Declared performance:

Essential characteristics of the construction product for the intended use or uses	Declared performance	Remarks
Geometric features	Dimensions Acc. to "Designer's guide and contractor - wall heating" issued by KAN Sp. z o.o., p.2.4 Pipes dimensions acc. to PN-EN ISO 15876-2:2017-03	
Reaction to fire	Class A2-s1, d0	PN-EN13501-1:2019-02
Mechanical propertie	Acc. to "Designer's guide and contractor - wall heating" issued by KAN Sp. z o.o. Resistance to internal working pressure: 6 bar, acc. to PN-EN ISO 15876-2:2017-03	
Physical properties	Acc. to "Designer's guide and contractor - wall heating" issued by KAN Sp. z o.o. Max operating temperature 50° Acc. to : PN-EN ISO 15876-2:2017-03 PN-EN 1264-2+A1:2013-05	
Suitability for the use	Suitability for the use Acc. to : "Designer's guide and contractor - wall heating" issued by KAN Sp. z o.o. and PN-EN 1264-2+A1:2013-05	
Impact on drinking water	Not approved for drinking water	

9. The performance of the product described above is in accordance with all of the declared performance characteristics mentioned in point 8. This national declaration of performance is issued in accordance with the Act of 16 April 2004 regarding construction products, under the sole responsibility of the manufacturer.

On behalf of manufacturer signed by:

Manager of the Quality Assurance Department

Kleosin – 25.05.2021 r.

Janusz Żukowski

(place – date of issue)

(signature)