

National declaration of performance

KAN-therm System

general purpose MO fittings

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Number: 90/KAN-DWU/25E

1. Name and trade name of building product:

KAN-therm System general purpose MO fittings

2. Designation type of building product:

KAN-therm System general purpose fittings

3. Intended use or uses:

For use in internal installations of cold and hot utility water, drinking water, compressed air, radiator and surface heating as well as in cooling installations using glycol water solutions in accordance with the "Designer's and Contractor's Guide" issued by KAN Sp. z o. o., the KAN-therm System catalog and the guidelines of the KAN Technical Department.

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

KAN Sp. z o.o. Zdrojowa 51 PL-16-001 Białystok-Kleosin Poland www.kan-therm.com e-mail: kan@kan-therm.com

- 5. Name and address of the authorized representative, if appointed: not applicable
- 6. National system used for assessment and verification of performance constancy:

System 4

7. National technical specification:

7a. Polish product standard:

PN-EN 1254-4:2021-10 – Copper and copper alloys - Plumbing fittings. Part 4: Threaded fittings.

Name of the accredited laboratory and accreditation number:

7b. National technical assessment:

Not applicable.



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8. Declared performance:

Essential characteristics of the construction product for the intended use or uses	Declared performance	Remarks
Geometric features	Accordance to PN-EN 1254-4	
Marking	Accordance to: PN-EN ISO 21003-3:2009, PN-EN 1254-3:2021-10	
Physical properties	Material CW617N – chemical composition	
Suitability for use	Suitability for using fittings and connections in accordance with PN-EN 1254-4:2021-10	
Reaction to fire	Class A	
Impact on drinking water	Approved for contact with drinking water for: PZH B.BK.60110.0719.2025 PCA accreditation no AB 509	

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 – 10.06.2025 (place – date of issue)

Janusz Żukowski (signature)