1. Name and trade name of building product:

   System KAN-therm Pipe ultraLINE [Ø14÷32 mm]

2. Designation type of building product:

   Rura KAN-therm ultraLINE PERT[2]
   Rura KAN-therm ultraLINE PEXC
   Rura KAN-therm ultraLINE PEXA
   Rura KAN-therm ultraLINE PERTAL[2]

3. Intended use or uses:

   For use in internal installations of cold and hot utility water, drinking water, chilled 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 3 and 4

7. National technical specification:

   7a. Polish product standard:

   PN-EN ISO 21003-2:2009+A1:2011 - Multilayer piping systems for hot and cold water installations inside buildings - Part 2: Pipes.

   Name of the accredited laboratory and accreditation number:

   SKZ - Testing GmbH, akredytacja DAkkS nr D-PL-19033-01-00
   IMA Materialforschung und Anwendungstechnik GmbH, akreditation DAkkS nr D-PL-13119-02-00

   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	Accordance to KAN specifications	
Mechanical properties	Design internal pressure resistance determined in accordance with PN-EN ISO 21003-2:200 +A1:2011, Class 2/10 bar Class 5/10 bar	
Physical properties	Thermal stability : T_{max}=90 °C (T_{mal}=100 °C)	
Marking	Accordance to: PN-EN ISO 21003-2:2009+A1:2011,	
Reaction to fire	Class E	
Impact on drinking water	Approved for contact with drinking water	Hygienic certificate PZH B.BK.60110.0862.2022, PCA accreditation Nr 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 – 06.03.2024 r.
(place – date of issue)

Janusz Żukowski
(signature)