

## NATIONAL DECLARATION OF PERFORMANCE

No. 32032022181-23

Name and trade name of the construction product: K-FLEX® EVOH, Ø 20 mm

Construction product type designation: Multilayer pipe PE-RT II / EVOH / PE-RT II
Intended use or uses: Radiator heating installations. Installations of

surface heating and cooling.

Name and address of the manufacturer's K-FLEX POLSKA Sp. z o.o. Potasowa 6, 81-154

headquarters and place of manufacture of the product: Gdynia, Polska Production plant:

Wielenin-Kolonia 50B 99-210 Uniejów, Polska

National system used to assess and verify

constancy of performance:

National Technical Specification:

Name of accredited laboratories and accreditation number:

PN-EN ISO 21003-2:2009+A1:2011

TTR Institute SrI – NB2655 - 0777 L Sede A Aquanet Laboratorium Sp. z o.o. – AB700 National Institute of Public Heath NIH – National Research Institute – AB509

## Declared performance/s:

Essential characteristics of the construction product for the intended use or uses	Declared performance characteristics	Remarks
Geometrical characteristics	Complies with PN-EN ISO 21003-2:2009+A1:2011, p.8.2	
Mechanical characteristics	Designed pressure in accordance with PN-EN ISO 21003-2:2009+A1:2011 p 9.2 Class 4 / 6 bar / 70 °C Class 5 / 6 bar / 90 °C	
Marking	Complies with: PN-EN ISO 21003-2:2009+A1:2011 p.16.1	
Structure	Type P in accordance with PN-EN ISO 21003- 2:2009+A1:2011, p 7	
Appearance	Complies with PN-EN ISO 21003-2:2009+A1:2011 p.6.1	
Impact on water quality	Complies with PN-EN ISO 21003-2:2009+A1:2011, p 5.3 - suitable for contact with drinking water	

The performance of the product identified above is in conformity with all the declared performance properties. This national declaration of performance is issued in accordance with the Act of April 16, 2004 on construction products (Journal of Laws 2004 No. 92 item 881), under the sole responsibility of the manufacturer specified above.

Signed for and on behalf of the manufacturer by:

Gdynia 18.12.2023

Kamil Maszczyk

Project Mariage