

NATIONAL DECLARATION OF PERFORMANCE

No. 09/2024

1. Name and trade name of the construction product:

Multilayer pipe type PE-Xb/AL./PE-Xb

2. Product type designation:

Multilayer pipe type PE-Xb/AL./PE-Xb

3. Intended use or uses:

For use in cold and hot water installations, surface heating systems, and both low-temperature and high-temperature radiator heating systems.

4. Name and address of the manufacturer and production site:

Wigell Sp. z o.o. Michałowicza 12, 43-300 Bielsko-Biała, Poland
Production plant: Pawłowicka 19, 43-246 Strumień, Poland

5. Name and address of the authorized representative, if appointed: Not applicable

6. National system applied for assessment and verification of constancy of performance: 4

7. National technical specification:

7 a. Polish product standard:

PN-EN ISO 21003-1:2009 – Multilayer piping systems
for hot and cold water installations inside buildings – Part 1: General requirements

Name of the accredited certification body, accreditation number, and certificate number: Not applicable

7 b. National technical assessment: Not applicable

Name of the accredited certification body, accreditation number, and certificate number: Not applicable

8. Declared performance properties:

Key characteristics of the construction product for its intended use:	Declared Performance Properties:
Mechanical properties	Class 1 / 8 bar Class 4 / 10 bar Class 5 / 6 bar
Physical properties (thermal durability)	Class 1 - T _{max} = 80°C (T _{mal} = 95°C) Class 4 - T _{max} = 70°C (T _{mal} = 100°C) Class 5 - T _{max} = 90°C (T _{mal} = 100°C)

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

Strumień, 30.01.2024

(place and date of issue)

Dariusz Kasik

CEO



(Signature)

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