

CERTIFICATE OF CONFORMITY**23 – НУРВСПСРБ – PL – 041 – 81**

Issued pursuant to Art. 14, par.1 and/or par.2 of Ordinance № RD-02-20-1 from 05.02.2015 on the terms and the conditions for the use of construction products in the construction works of the Republic of Bulgaria of the Ministry of Regional Development and Public Works for the construction product

Pipes from polyethylene (PE100)
trademark „PIPELIFE-ARILI”

Designed for installations outside buildings for water supply, drainage and sewerage under pressure with dimensions, working pressure and evaluated characteristics in accordance with Annex № 1 to this Certificate

Released on the market by:

PIPELIFE BULGARIA EOOD
3 Industrialna Street, Botevgrad, Bulgaria

Produced in:

Pipelife Turkey Arili Plastik Sanayi A.S.
FERTEK MAHALLESİ ORGANİZE SANAYİ BÖLGESİ 3. SK. NO:8/1,
MERKEZ/NİĞDE NİĞDE, Turkey

This Certificate certifies that the product's characteristics have been evaluated according to

BDS EN 12201-2:2024

and conform to the national requirements, defined in
point 7 from Annex № 2 to item 2 of Order № ПД-02-14-1329 from 03.12.2015 of the Minister of the Regional Development and Public Works,
amended and supplemented by Order № ПД 02-14-590 from 05.07.2017, Order № ПД-02-14-257 from 13.03.2019 and Order № ПД-02-14-252 from 10.03.2021

The Certificate was issued for the first time on **14.02.2024**, **reissued on 21.02.2025**, **replaces Certificate of Conformity № 23 – НУРВСПСРБ – PL – 041 – 56/14.02.2024** and remains valid until **13.02.2027**, provided that the producer ensures consistency of product characteristics and the conditions of production or production control have not been changed significantly.

Place of issuance: Sofia
Date: 21.02.2025**CEO:**
(Dipl. Ing. Alexander Marinchev)

BULAQUA STANDART

This certificate includes 1 Annex of 1 page, which is an integral part of the same.

Annex №1

to Certificate of conformity № 23 – НУРВСПСПБ – PL – 041 – 81

issued on 21.02.2025 and valid until 13.02.2027

1. Dimensions and working pressure

Nominal size DN/OD, mm	Working pressure PN, bar	SDR
250 ÷ 630	6	26
250 ÷ 630	10	17
250 ÷ 630	16	11

2. Evaluated characteristics in accordance with the national requirements

Characteristic	Declaration requirement
Appearance	Smooth and clean surface, without cracks and surface pores According to BDS EN 12201-2:2024, item 6.1
Colour	For water for human consumption: blue or black with blue stripes According to BDS EN 12201-2:2024, item 6.2
Geometrical characteristics, mm	According to BDS EN 12201-2:2024, Tables 1 and 2
Hydrostatic strength (80 °C-165 h)	≥ 165h without damage According to BDS EN 12201-2:2024, Table 3
Longitudinal reversion, %	≥ 350 % According to BDS EN 12201-2:2024, Table 5
Oxidation induction time (thermal stability), min	≥ 10 min According to BDS EN 12201-2:2024, Table 5
Melt mass-flow rate (MFR), 190 °C/ 5 kg/ 10 min	Maximum deviation ± 20 % between the measured value MFR of the raw material and the pipe According to BDS EN 12201-2:2024, Table 5

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Date: 21.02.2025

CEO:
(Dipl. Ing. Alexander Marinchev)

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