CERTIFICATE OF CONFORMITY

23 – НУРВСПСРБ – PL – 043 - 64

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 polypropylene random copolymer (PP-R)
trademark „SilverLine"

Designed for hot and cold water installations in buildings, with dimensions, working pressure evaluated characteristics in accordance with the national requirements given in 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.
Ramazanoğlu, Sanayi Cd. No:7, 34906 Pendik/İstanbul, Turkey

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

BDS EN ISO 15874-2:2013
BDS EN ISO 15874-2:2013/ NA:2024

and conform to the national requirements, defined in
point 16 from Annex № 2 to item 2 of Order № РД-02-14-1329 from 03.12.2015 of the Minister of the Regional Development and Public Works

The Certificate was issued for the first time on **04.03.2021,** reissued on **17.05.2024, replaces Certificate of conformity № 23 – НУРВСПСРБ – PL – 043 – 57/04.03.2024** and remains valid until **03.03.2027**, provided that the producer ensures consistency of product characteristics and the conditions of production or production control have not been changed significantly.

BULAQUA STANDART

Place of issuance: Sofia
Date: 17.05.2024

CEO:
(Dipl. Ing. Alexander Marinchev)

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

Annex №1

to Certificate of conformity № 23 – НУРВСПСРБ – PL – 043 – 64

issued on 17.05.2024 and valid until 03.03.2027

1. Dimensions and working pressure

Nominal size DN, mm	Working pressure PN, bar	SDR
20 ÷ 110	10	11
20 ÷ 110	16	7,4
20 ÷ 110	20	6

2. Evaluated characteristics in accordance with the national requirements

Characteristic	Declaration requirement
Appearance and colour	Smooth and clean surface, without cracks and surface pores / even colouring According to BDS EN ISO 15874-2:2013, item 5.1
Geometrical characteristics, mm	According to BDS EN ISO 15874-2:2013 item 6.2, Tables 5 and 9
Hydrostatic strength (95 °C-165 h)	≥ 165 h without leakage and damage According to BDS EN ISO 15874-2:2013 item 7, Table 10
Melt mass-flow rate (MFR), 230 °C/ 2,16 kg/ 10 min	Maximum difference of 30 % between the MFR of the raw material of which the pipe is produced According to BDS EN ISO 15874-2:2013 item 8, Table 11
Longitudinal reversion, %	Limit value ≤ 2% According to BDS EN ISO 15874-2:2013 item 8, Table 11
Impact resistance, %	Without cracking < 10% (TIR ≤ 10%) According to BDS EN ISO 15874-2:2013 item 8, Table 11
Opacity (for pipes designed for water supply for human consumption)	Limit value < 0,2 % from the visible light According to BDS EN ISO 15874-2:2013

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