



# BULGARKONTROLA

**BULGARKONTROLA SA -Sofia**

*Conformity Assessment Body for Construction Products*

*With identification number 14 and Permit № ПССП-14 on 15.09.2016*

*Issued by Ministry of Regional Development and Public Works*

## CERTIFICATE OF CONFORMITY

**14 – НУРВСНННННН –4242**

Issued pursuant to Art. 14, par.1 and par.2 of the Regulation № ПД-02-20-1 on 05.02.2015 on the terms and conditions for use of construction products in the construction of the Republic of Bulgaria on Ministry of Regional Development and Public Works for the **construction product**

### **Pipes made of high-density polyethylene (HDPE 100RC)**

*Color black with blue stripes*

are designed for piping systems for water supply, and for drainage and sewerage under pressure, for sandbedless installation, with nominal dimension, operating pressure and evaluated characteristics as per Supplement № 1 to this Certificate.

place on the market by

**PEŠTAN d.o.o.**

**1300 Kaplara 189, 34301 Bucovik , Serbia**

manufactured by

**PEŠTAN d.o.o.**

**1300 Kaplara 189, 34301 Bucovik , Serbia**

This certificate certifies that the product has been evaluated and meets national requirements set out in

**BDS EN 12201-2:2024**

*and item 7 of Annex 2 to item 2 of Order № 02-14-1329 from 03.12.2015  
of the Minister of Regional Development and Public Works*

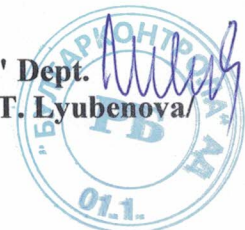
The certificate was issued on **08/04/2026** cancel the Certificate № **14-НУРВСНННННН-4019** from **26/07/2024** and remains valid for three years, until **07/04/2029**, provided that the manufacturer ensures consistency of product characteristics and the conditions of production or production control have not been changed significantly.

**Place: Sofia**

**Date: 08/04/2026**

**Director of "Conformity Assessment" Dept.**

**/T. Lyubenova**





## 1. Dimensions and operating pressure

Nominal dimension Dn (mm)	SDR	PN (bar)
315 ÷ 1200	41	4
50 ÷ 1200	26	6
40 ÷ 1200	21	8
32 ÷ 1200	17	10
25 ÷ 1200	13,6	12,5
20 ÷ 1000	11	16
16 ÷ 800	9	20

## 2. Evaluated characteristics

Characteristics	Requirement to declare / border level
Appearance	Smooth and clean surface without pores, According to item 6.1. of BDS EN 12201-2:2024
Colour	colour black with blue strips According to item 6.2. of BDS EN 12201-2:2024
Geometrical characteristics, mm	Group 1: $dn \leq 75$ mm Group 2: $75 \leq dn < 250$ mm Group 3: $250 \leq dn < 710$ mm Group 4: $710 \leq dn \leq 1200$ mm According to item 7, table 1,2 of BDS EN 12201-2:2024
Hydrostatic strength, (165 h, 80 °C)	No leaks and punctures over 165h According to item 8, table 3 of BDS EN 12201-2:2024
Resistance to slow crack growth -	Without crack growth According requirements to PAS 1075
Elongation at break, %	Without break up $\geq 350$ % According to item 9, table 5 of BDS EN 12201-2:2024
Longitudinal reversion, %	$\leq 3$ % According to item 9, table 5 of BDS EN 12201-2:2024
Melt mass - flow rate (MFR), g/10min 190°C, 5 kg	$\pm 20$ % between MFR the raw material and the pipe According to item 9, table 5 of BDS EN 12201-2:2024
Oxidation time (OIT), min	$\geq 10$ min According to item 9, table 5 of BDS EN 12201-2:2024

Place: Sofia  
Date: 08/04/2026

Director of "Conformity Assessment" Dept.

T. Lyubanova

