

BULGARKONTROLA

BULGARKONTROLA SA -Sofia

Conformity Assessment Body for Construction Products
With identification number 14 and Permit № POCCΠ-14 on 15.09.2016
Issued by Ministry of Regional Development and Public Works

CERTIFICATE OF CONFORMITY

14 - НУРВСПСРБ - 3761

Issued pursuant to Art. 14, par.1 and par. 2 of the Regulation № PД-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 polypropylene random (PP-RCT) with basalt fiber (PP-RCT+BF/PP-RCT) "Basalt"

Are designed for construction of building installations for hot and cold water for drinking water supply,

Under floor heating, air conditioning systems and industrial distribution installations,
with operating pressure, series S 3,2/4, outside dimensions dn of 20 mm to 125 mm
and evaluated characteristics in accordance with national requirements as per Supplement № 1 to this Certificate.

place on the market by
Wavin Czechia s.r.o.
Rudec 848, 277 13 Kostelec nad Labem, Chech Republic

manufactured by
Wavin Czechia s.r.o.
Rudec 848, 277 13 Kostelec nad Labem, Chech Republic

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

BDS EN ISO 15874-2:2013 BDS EN ISO 15874-2:2013/NA:2020

and item 16 of Annex 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 06/01/2023 cancel the Certificate № 14-HYPBCIICPE-3327 from 09/01/2020 and remains valid for three years until 05/01//2026, 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: 06/01/2023

Director of "Conformity Assessment" Dept.

T Lyubenova/

C/CPNR -7-3.9/02

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Evaluated characteristics in accordance with national requirements

Characteristics	Requirement to declare / border level
Appearance	Smooth and clean surface without pores,
	According to item 5.1.
	BDS EN ISO 15874-2:2013
	BDS EN ISO 15874-2:2013/ NA:2020
Color	outer layer gray with brown strip
	inner layer gray
	middle layer black
Geometrical characteristics, mm	Group 1: dn 20÷dn 63 mm
	Group 2: dn 63 ÷dn 125 mm
	According to item 6.2, tabl.5,9
	BDS EN ISO 15874-2:2013
	BDS EN ISO 15874-2:2013/ NA:2020
Hydrostatic strength, (95 °C/165 h)	no leaks and punctures more 165 h
	According to item 7, tabl.10
	BDS EN ISO 15874-2:2013
	BDS EN ISO 15874-2:2013/ NA:2020
Longitudinal revision, %	≤ 2 % without damage
	According to item 8, tabl.11
	BDS EN ISO 15874-2:2013
	BDS EN ISO 15874-2:2013/ NA:2020
Melt mass - flow rate (MFR), g/10min	\pm 30 % between MFR the raw material and the pipe
230 ° C/ 2,16 кg/10min	According to item 8, tabl.11
	BDS EN ISO 15874-2:2013
	BDS EN ISO 15874-2:2013/ NA:2020
Impact resistance-Charpy method,%	Without breaking 10 pcs. samples
	According to item 8, tabl.11
	BDS EN ISO 15874-2:2013
	BDS EN ISO 15874-2:2013/ NA:2020

Place: Sofia Date: 06/01/2023 Director of "Conformity Assessment" Dept.

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