



BCCA

BENOR CERTIFICATE

issued on the basis of the provisions of the Implementation Rules for BENOR certification of thermoplastic pipes and accessories, TRA BB 651, to the company

B.S.I. sa

Rue Georges Stephenson 1, BE - 7180 Seneffe,

for the production of

PVC-pipes for soil and waste discharge (low and high temperature) within the building structure, size group 2 (110-200mm) and 3 (250-315mm)

manufactured in the production unit

B.S.I. sa

Rue Georges Stephenson 1, BE - 7180 Seneffe,

in accordance with the

NBN EN 1329-1:2021 "Plastics piping systems for soil and waste discharge (low and high temperature) within the building structure - Unplasticized poly(vinyl chloride) (PVC-U)" and the PTV 1005:2021

By issuing the certificate, BCCA declares that, on the basis of (I) the initial assessment of the product characteristics by means of testing; (II) the initial evaluation and acceptance of the quality assurance in production; (III) the regular external control of the implementation of the quality assurance processes and the control schemes agreed upon; (IV) regular control tests in a recognised external laboratory, sufficient confidence can be given to the measures taken by the certificate holder for guaranteeing conformity with the prescriptions.

The annex to this certificate gives the data with regard to the certified product. This document is an annex to the certificate and is authenticated by BCCA.

Following the issuing of this certificate and as long as it is maintained valid, BCCA grants the right to use the BENOR mark to the certificate holder. The proof of delivery of a product under the BENOR mark is given by a suitable identification on the product. The use of the BENOR mark does not relieve the certificate holder of his responsibilities with regard to the delivered product. The validity of this certificate can be checked via www.bcca.be.

N° certificate BB-651-3053-1329.P D2-3-3053-18321 | Valid from 2024-10-01 until 2027-09-30

Issued in Brussels, on 24 October 2024.


Olivier DELBROUCK
General Manager

The BENOR mark is a registered collective mark, that is the property of the Bureau for Standardisation (NBN). The BENOR certification is a voluntary system that is established on the basis of a consensus between stakeholders and is a response on the request of the user to have sufficient certainty about the aspects with regard to, ex., quality, public security, suitability for use, health and the interests of the end users.

BELGIAN CONSTRUCTION CERTIFICATION ASSOCIATION NPO
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The validity of this certificate can be checked on the website www.bcca.be.
Further clarification regarding the scope of this certificate and the applicability of the requirements of the standard may be obtained from the certified organisation.



Annex to the BENOR Certificate

BB-651-3053-1329.P D2-3-3053-18321

Version 1 of 24 October 2024

PVC-pipes for soil and waste discharge (low and high temperature) withing the building structure, size group 2 (110-200mm) and 3 (250-315mm)

Pipes of unplasticized poly vinyl chloride (PVC-U) non-pressurized			
TYPES WHICH ARE PART OF THIS CERTIFICATE			
SN2 / SDR 51 application area code « B » (*1)			
size group 2		size group 3	
diameter (mm)	Wall thickness (mm) min - max	diameter (mm)	Wall thickness (mm) min - max
110	3,2 – 3,8	250	4,9 – 5,6
125	3,2 – 3,8	315	6,2 – 7,1
160	3,2 – 3,8		
200	3,9 – 4,5		
SN4 / SDR 41 application area code « BD » (*1)			
size group 2		size group 3	
diameter (mm)	Wall thickness (mm) min - max	diameter (mm)	Wall thickness (mm) min - max
110	3,2 – 3,8	250	6,2 – 7,1
125	3,2 – 3,8	315	7,7 – 8,7
160	4,0 – 4,6		
200	4,9 – 5,6		
(*1) Application area code:			
« B »	Application area code inside buildings and outside the building fixed to the wall		
« D »	Application area code under and within one meter from the building where the pipes and fittings are buried in the ground		
Marking: (example)	BSI EN 1329 SANITAIR/SANITAIRE B EN1401 RIOOL/EGOUT U PVC-U 160X3,2 SN2 BENOR 7037 U010/S110 02/04/24 18:09 PVC MET HERGEBRUIKGARANTIE RECYCLABLE		

This annex is valid as long as the BENOR certificate remains valid.

Issued in Brussels, on 24 October 2024.



Olivier DELBROUCK
General Manager