



**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

**Deschacht Plastics Belgium nv**

Antwerpsesteenweg 1068, BE - 9041 Oostakker,

for the production of

**Double layered PP-pipes with smooth internal and profiled external surface and the system, Type B, for non-pressure underground drainage and sewerage, size group 1 (100-200mm), 2 (250-500mm) and 3 (600-1200mm), SN8**

manufactured in the production unit

**Kaczmarek Malewo Spółka Jawna**

Malewo 1, PL - 63-800 Gostyn,

in accordance with the

**NBN EN 13476-3:2018+A1:2020 "Plastics piping systems for non-pressure underground drainage and sewerage - Structured-wall piping systems of unplasticized poly(vinyl chloride) (PVC-U), polypropylene (PP) and polyethylene (PE)"**

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](http://www.bcca.be).

**N° certificate BB-651-4146-13476-3B.P-D123-4605-22017 | Valid from 2024-05-01 until 2027-04-30**

Issued in Brussels, on 23 May 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**

HEADQUARTERS: CANTERSTEEN, 47 BE - 1000 BRUSSELS

OPERATIONAL HEADQUARTERS: HERMESLAAN, 9 BE - 1831 DIEGEM

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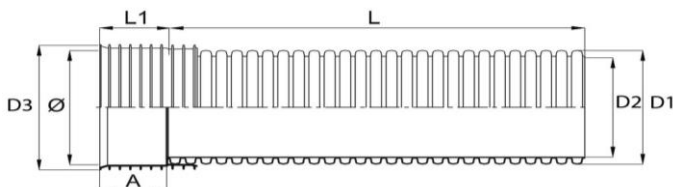





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The validity of this certificate can be checked on the website [www.bcca.be](http://www.bcca.be).

Further clarification regarding the scope of this certificate and the applicability of the requirements of the standard may be obtained from the certified organisation.



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TYPES WHICH ARE PART OF THIS CERTIFICATE			
Stiffness class	Size group 1	Size group 2	Size group 3
SN8	DN/ID 100 - 125 - 260 - 200	DN/ID 250 - 300 - 400 - 500	DN/ID 600 - 800 - 1000
			
			
Marking (example):	KACZMAREK K2-KAN PP-B DN/ID XXX UD PN-EN 13476- SN8   production date		

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

Issued in Brussels, on 23 May 2024.

  
**Olivier DELBROUCK**  
 General Manager