



BCCA

# BENOR CERTIFICATE

issued on the basis of the provisions of the Implementation Rules for BENOR certification of thermoplastic pipes and accessories, TRA BB 652, to the company

**Subor Boru San. Tic. A.S.**

Ahmetler mah. Sehit Mustafa Geyve Cad.45, TR - 54300 Karapurcek,

for the production of

**Glass-reinforced thermosetting plastics (GRP) systems based on unsaturated polyester (UP) resin for non-pressure drainage or sewerage**

manufactured in the production unit

**Subor Boru San. Tic. A.S.**

Ahmetler mah. Sehit Mustafa Geyve Cad.45, TR - 54300 Karapurcek,

in accordance with the

**NBN EN ISO 23856: 2021 “Kunststofleidingsystemen voor druk- en drukloze watertoever, riolering of riolering - Glasversterkte thermohardende kunststof (GVK) systemen op basis van onverzadigde polyester (UP) hars”**

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).

**Nº certificate BB-652-25413-23856-25413-48813 | Valid from 2023-07-07 until 2026-07-06**

Issued in Brussels, on 18 September 2023.



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.

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.

**BELGIAN CONSTRUCTION CERTIFICATION ASSOCIATION NPO**  
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**Annex to the BENOR Certificate**

**BB-652-25413-23856-25413-48813**

**Version 1 of 18 September 2023**

**Glass-reinforced thermosetting plastics (GRP) systems based on unsaturated polyester (UP) resin for non-pressure drainage or sewerage**

**Subor GRP PN1**

**Types which are part of this certificate**

- Diameter: DN 250 – 4.000 mm
- Max. length: 15 m
- PN 1 (without pressure)
- Stiffness: SN 2.500 – 5.000 – 10.000 N/m<sup>2</sup>
- Pipe series B2 (up until DN 500) or B1 (from DN 600)
- Intended use: underground drainage and sewerage, non-pressure (U)
- Reka type coupler, blue tape is present on the sealing rings
- Laminated fittings (bends, branches, ...)

**Marking:**

SUBOR - nominal size (DN XXXX) – pressure rating (PN 1) – stiffness rating (SN XXXX) – pipe series (B1 or B2) – production codes and date – length – intended use (U) – EN ISO 23856  
- BENOR

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

Issued in Brussels, on 18 September 2023.



Olivier DELBROUCK  
General Manager