

# KOMO<sup>®</sup> Product certificate **K110016-02**



Issued 2024-07-15 Replaces K110016-01

Valid until Indefinite Dated 2022-11-01

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# Plastic products for systems for the storage and infiltration of rainwater **Dyka B.V.**

## STATEMENT BY KIWA

This product certificate is based on BRL 52250 "Plastic products for systems for the storage and infiltration of rainwater" dated 20 August 2021, inclusive amendment sheet dated 6 May 2022, issued according to the Kiwa-Regulation for Certification.

The quality system and the product characteristics of this product are checked periodically. Based on this, **Kiwa declares that** there is legitimate confidence that:

Upon delivery, the product supplied by the certificate holder meets the requirements:

- Of the technical specifications laid down in this product certificate,
- The product requirements laid down in the BRL.

Provided the product is accompanied by the KOMO® quality mark in the manner set out in this product certificate.

The essential characteristics, as laid down in the applicable harmonised European standard, and the corresponding checks on the quality system of these characteristics do not form part of this declaration.

Ron Scheepers

Kiwa

This product certificate is also included on the KOMO foundation websites: www.komo.nl and www.komo-online.nl.

Users of this product certificate is advised to check whether it is still valid. For this purpose consult the website of Kiwa: www.kiwa.com.

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Assessed is:

- Quality system
- Product Periodic control

# Plastic products for systems for the storage and infiltration of rainwater

#### PRODUCT SPECIFICATION

Plastic products for systems for the storage and infiltration of rainwater, in accordance with BRL 52250 "Plastic products for systems for the storage and infiltration of rainwater".

The following products are covered by this product certificate:

	Product	Specification
1	Transport pipes	PVC pipes for outdoor gravity drainage DN 110 up to and including DN 630 (SN8) PP pipes DN 200, 250, 300, 400, 500, 600 and 800
2	Infiltration pipes	PVC pipes for the infiltration of rainwater DN 200 up to and including DN 630 (SN 8) wrapped in geosynthetic material.  PP pipes DN 200, 250, 300, 400, 500, 600 and 800
3	Infiltration crates Rainbox 3S	PP infiltration crates with geosynthetic material (see 5)  • 1200 x 600 x 420 (290 litre)
4	Geosynthetic material	Bontec HF 180 / HF 180 ZW

#### **MARKING**

The products shall be marked as follows:

- The KOMO® logo or the KOMO® word mark followed by the certificate number without the revision number,
- · Manufacturer's name or trademark,
- Production code or production date,
- Material: reprocessing symbol containing the number 5 (PP),
- EN 17152-1,
- Duration strength in vertical and horizontal directions (in kN/m2).

The KOMO® logo or the KOMO® word mark is as follows:



The KOMO® word mark is as follows: KOMO®

The marking with BRL 52250 is optional.

If the KOMO® mark cannot be applied to the products and/or packaging, it is mandatory to state the following on the delivery documents:

- The KOMO® logo or the KOMO® word mark followed by the certificate number without the revision number,
  - Manufacturer's name,
  - Production location,
  - Product name,
  - Production code or production date.

# LOGISTICS

The production details are recorded in the appendix(es) of the certification agreement.

## **PROCESSING**

For the processing of plastic products for systems for the storage and infiltration of rainwater, please refer to:

- NPR 3218 / NEN EN 1610 and
- The installation instructions of the manufacturer.

# RECOMMENDATIONS FOR CUSTOMERS

Upon delivery of the products listed under "product specification", check whether:

- the delivered product was as agreed;
- the marking and the method of marking are correct;
- the products show no visible defects (e.g. as a result of transport).



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Should you decide to reject the product on the basis of the above, please contact:

- Dyka B.V.

and if necessary, with:

- Kiwa Nederland B.V.

Carry out storage, transport, and processing in accordance with the provisions contained in this product certificate and/or the documents of the certified company.

# LIST OF REFERENCED DOCUMENTS

NPR 3218 / NEN EN 1610 Buitenriolering - Aanleg, onderhoud en beproeving van leidingsystemen.

