



KOMO®
Product certificate
K25909/05



Issued 2020-02-15 Replaces K25909/04
Valid until Indefinite Dated 2018-01-01
Page 1 of 3

PP corrugated for non-pressure underground sewerage
GrainPlastics B.V.

STATEMENT BY KIWA

This product certificate is based on Guideline 9208-2 "Pipes and fittings with structured wall for non-pressure underground drainage and sewerage - Part 2 - Type B: PP, PE" dated 30 August 2017, issued according to the Kiwa-Regulation for Certification.

The quality system and the product characteristics forming part of PP corrugated for non-pressure underground sewerage are checked periodically. Based on this, **Kiwa declares that:**

- There is legitimate confidence that upon delivery, the PP corrugated for non-pressure underground sewerage 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 Assessment Directive.

Provided the PP corrugated for non-pressure underground sewerage are accompanied by the KOMO® quality mark in the manner set out in this product certificate.

Ronald Karel
Kiwa

This product certificate is also included in the overview on the KOMO foundation website: www.komo.nl.

Users of this product certificate are advised to check whether it is still valid, for this purpose consult the website of Kiwa: www.kiwa.nl.

Kiwa Nederland B.V.
Sir Winston Churchilllaan 273
Postbus 70
2280 AB RIJSWIJK
The Netherlands
Tel. +31 88 998 44 00
Fax +31 88 998 44 20
info@kiwa.nl
www.kiwa.nl

Certificate holder
GrainPlastics B.V.
Morseweg 2
8912 BG LEEUWARDEN
Tel. 058-2983474
Fax
info@grain-plastics.nl
www.grainplastics.nl

Production location
GrainPlastics BV – Hoogeveen
Industrieweg 45a
7903 AJ Hoogeveen



Assessed is:
• Quality system
• Product
Periodic control

PP corrugated for non-pressure underground sewerage

PRODUCT SPECIFICATION

Corrugated pipes of PP for non-pressure underground drainage and sewerage, in accordance with guideline BRL 9208-2. The products in the table below are part of this product certificate.

Ring stiffness: the minimal initial ring stiffness of the products belonging to this certificate is 8 kN/m².

Colour (outside) pipes: red/brown and black.


Tabel 1 – Pipes

OD (mm)	SN8
200	x
250	x
315	x
400	x

MARKING

The products shall be marked with the KOMO[®]-mark.
The realization of the marks is as follows: clear, durable and indelible.
Location of the marks: on every pipe at intervals of not more than 2 m.

The pipes shall be marked with at least the following marks:

- KOMO word mark or logo ;
- certificate number;
- manufacturer's name or trade name;
- material designation;
- classification;
- nominal outside diameter in mm;
- production period or production code.

Marking with BRL 9208-2 is optional.

APPLICATION AND USE

The products are intended to be used in a plastic piping system for non-pressure underground drainage and sewerage. Take into account the following installation guidelines:

- NEN-EN 1610 "Construction and testing of drains and sewers";
- the processing guidelines of the producer.

PROCESSING GUIDELINES

The supplier shall provide processing instructions.

The instructions drawn up in the Dutch language shall contain specific information with regard to storage, transport and installation of the products.

RECOMMENDATION FOR THE CUSTOMER

Check at the time of delivery whether:

- the supplier has delivered in accordance with the agreement;
- the mark and the marking method are correct;
- the products show no visible defects as a result of transport etc.



PP corrugated for non-pressure underground sewerage

if you should reject a delivery on the basis of the above, please contact:

- GrainPlastics B.V.

and, if necessary:

- Kiwa Nederland B.V.

For the proper storage, transport and processing consult the instructions of the certificate holder.

LIST OF DOCUMENTS*

NEN-EN 1610: 2015 Construction and testing of drains and sewers

* For the right version of the mentioned documents, see the last correction page of the BRL

