

# KOMO<sup>®</sup>

## product certificate

Number	K92192/01	Replaces	-
Issued	2016-07-15	Dated	-
Valid until	Indefinite	Page	1 of 2


### 3-layer PVC structured wall pipes for outside sewerage

## Pestan d.o.o.

#### STATEMENT BY KIWA

This product certificate is issued on the basis of BRL 9208-1 "Structured-wall pipes and fittings for non-pressure underground drainage and sewerage - Part 1 - Type A: PVC-U, PP" issued on 30 March 2013 by Kiwa, in accordance with the Kiwa Regulations for Product Certification.

Kiwa declares that legitimate confidence exists that the by the producer manufactured 3-layer PVC structured wall pipes for outside sewerage comply with the technical specifications as laid down in this product certificate, provided that the 3-layer PVC structured wall pipes for outside sewerage have been marked with the KOMO<sup>®</sup>-mark in the manner as indicated in this product certificate.



Luc Leroy  
Kiwa

The certificate is listed in the overview on the website of Stichting KOMO: [www.komo.nl](http://www.komo.nl).  
Advice: consult [www.kiwa.nl](http://www.kiwa.nl) in order to ensure that this certificate is still valid.

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Evaluated is:  
quality system  
product  
Periodic inspection

## 3-layer PVC structured wall pipes for outside sewerage

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### PRODUCT SPECIFICATION

3-layer pipes of PVC, to be used for non-pressure underground drainage and sewerage, in accordance with guideline BRL 9208-1.

The products given in the tables below are part of this product certificate.

**Colour:** (outside) pipes: red-brown or grey.

**Table 1 – Pipes**

OD (mm)	SN4	SN8
110	x	x
125	x	x
160	x	x
200	x	x
250	x	x
315	x	x
400	x	x
500	x	x
630	x	x

OD = Outside diameter

### MARKING

The products shall be marked with the KOMO<sup>®</sup>-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;
- manufacturer's name, trade name or logo;
- material: "PVC";
- class;
- guideline: BRL 9208-1;
- nominal outside dimensions in mm;
- production code.

### 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:

- NPR 3218 "Drainage and sewerage gravity systems outside buildings – Installation and maintenance";
- 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.

### RECOMMENDATIONS FOR CUSTOMERS

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.

If you should reject a product on the basis of the above, please contact:

- Pestan d.o.o.
- and, if necessary,
- Kiwa Nederland B.V.

Consult the supplier's processing guidelines for the proper storage and transport methods.

### CONSTRUCTION PRODUCTS REGULATIONS

If a construction product is subject to a European harmonised technical specification, the statements in this KOMO product certificate must not be used as a replacement for the CE marking on such construction product and/or for the associated obligatory Declaration of Performance.

### LIST OF DOCUMENTS\*

NPR 3218: 1984          Drainage and sewerage gravity systems outside buildings – Installation and maintenance

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