

## Product certificate **K65656/02**



Issued

2019-07-01

Replaces

K65656/01

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# Piping systems of PVC for the transport of drinking water and raw water

#### STATEMENT BY KIWA

With this product certificate, issued in accordance with the Kiwa Regulations for Certification, Kiwa declares that legitimate confidence exists that the products supplied by

### Plimat s.a.

as specified in this product certificate and marked with the Kiwa®-mark in the manner as indicated in this product certificate may, on delivery, be relied upon to comply with Kiwa evaluation guideline BRL-K17301 "Piping systems of PVC for the transport of drinking water and raw water" dated 15-09-2017.

Ronald Karel

Kiwa

286/18

Publication of this certificate is allowed.

Advice: consult www.kiwa.nl in order to ensure that this certificate is still valid.

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Certification process consists of initial and regular assessment of:

- quality system
- product

### Piping systems of PVC for the transport of drinking water and raw water

#### PRODUCT SPECIFICATION

The products mentioned below belong to this technical approval-with-product certificate BRL-K17301 "plastics piping systems of PVC for the transport of cold drinking water and raw water"

#### **Specification**

The dimensions and types, in pressure class PN16 given in the table below are part of this product certificate

Table 1

Table 1			
Nominal	Туре		
dimensions in	T-piece 90°	Knee 45°	Knee 90°
mm			
20	Х	Х	Х
25	Х	Х	Х
32	Х	Х	Х
40	Х	Х	Х
50	Х	Х	Х
63	Х	×	x

Table 2

Nominal	Туре	
dimensions in	Hood	Sleeve (sock)
mm		
20	Х	X
25	Х	Х
32	Х	X
40	х	Х
50	х	Х
63	x	x

#### Fitness for contact with drinking water

This product is approved on the basis of the requirements for hygienic aspects set in the "Regeling materialen en chemicaliën drink- en warm tapwatervoorziening" ("Materials and chemicals in the supply of drinking water and warm tap water Regulation" dated 01-07-2017; published in the Government Gazette).

These hygienic aspects are based on two main criteria. The product shall permanently comply with:

- The product recipe approved during the assessment procedure. This recipe is not to be changed without prior approval by Kiwa according to the Kiwa approval procedure for the hygienic aspects;
- Specific product requirements for the hygienic aspects.

The recipe and specific product requirements are laid down in the for confidentiality reasons undisclosed 'appendix hygienic aspects' to this certificate.

#### **MARKING**

De fittings shall be marked with the Kiwa®-mark

The minimum required marking on the products shall be:

- Word mark KIWA ₩
- Industrial trade mark
- PVC
- Nominal pressure (PN)
- Nominal dimensions of the pipe
- Production period or production code

The realization of the marks is as follows: clearly and indelible.

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## Piping systems of PVC for the transport of drinking water and raw water

#### **APPLICATION AND USE**

The products are intended for PVC-piping systems for the transport of drinking water and raw water with a maximum temperature of 45 °C.

#### **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:

Plimat s.a.

and, if necessary,

Kiwa Nederland B.V.

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