



# KOMO® Product certificate K-0211774/1



Issued 2023-12-01 Replaces  
Valid until Indefinite Dated  
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## BioPEX pipe COMAP Benelux N.V.

### STATEMENT BY KIWA

This product certificate is based on Guideline/BRL 5606 Plastics piping systems of PE-X intended for heating installations: radiator connections" dated 25 October 2016 inclusive amendment sheet dated 8 March 2023, 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 both in this product certificate and in the Guideline/BRL.

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

Ron Scheepers  
Kiwa

*This product certificate is only valid in combination with a KOMO certified plastics piping system.*

*This product certificate is also included on the KOMO foundation websites: [www.komo.nl](http://www.komo.nl) and [www.komo-online.nl](http://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.nl](http://www.kiwa.nl).*

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France



**Assessed is:**

- Quality system
- Product

Periodic control

## BioPEX pipe

### TECHNICAL SPECIFICATION

This product certificate relates to the product characteristics of BioPEX pipe in accordance with BRL 5606 Plastics piping systems of PE-X intended for heating installations: radiator connections.

The following products are part of this product certificate:

The dimensions of the pipe in the table below are part of this certificate.

Nominal outside diameter (mm)	Wall thickness (mm)
16	2.0

Colour: Natural/Orange

Remarks: The pipe is also suitable for floorheating

### MARKING AND NOTIFICATIONS ON THE PRODUCTS

The products shall be marked with the KOMO® mark.

#### Pipes

The minimum required marking on the pipes shall be:

- KOMO (or KOMO® word mark) + class 5/ 6 bar;
- material identification: PE-Xb
- the build up of the pipe: PE-Xb/EVOH/PE;
- certificate number of accompanying technical approval-with-product certificate of the piping system;
- the manufacturer's name, trade name, system name or logo;
- nominal outside diameter and nominal wall thickness of the pipe in mm;
- production code.

The realization of the marks is as follows: clear, durable and indelible at intervals of not more than 2 meters.

#### Logistics

Production and assembly of the system is laid down in the annex of the certification agreement.

### PRODUCT CHARACTERISTICS

The product complies to the in BRL 5606 recorded product requirements.

### APPLICATION AND USE

The products are intended to be used for piping systems for heating installations: radiator connections and floor heating systems with a lifetime of 50 years at an operating temperature profile according to class 4/ 5 of ISO 10508 and an allowable working pressure of maximum 6 bar.

### RECOMMENDATIONS FOR USERS

Check on delivery of the products listed under the "technical specification" whether:

- The product(s) and material(s) ordered are delivered in accordance with the agreement you made.
- The brand and the method of marking is correct
- No defects or damage is visible (for example, resulting from the transportation).

If on the basis of the foregoing you decide to proceed to rejection, please contact

- Comap Benelux N.V.

And if necessary,

- Kiwa Nederland B.V.

