



KOMO®  
Product certificate  
K101517/02



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Valid until Indefinite Dated 2019-06-15  
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SharkBite PEXa EVOH pipes  
**RWC Reliance Worldwide Corporation (Europe) S.L.**

STATEMENT BY KIWA

This product certificate is based on Guideline 5606 "Plastics piping systems of PE-X intended for heating installations: radiator connections" dated 25 October 2016, 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.

Provided that SharkBite PEXa EVOH pipes are 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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**Certificate holder**  
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Assessed is:  
• Quality system  
• Product  
Periodic control

CERTIFICATE

4732/00612

## SharkBite PEXa EVOH pipes

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### TECHNICAL SPECIFICATION

#### Subject

SharkBite PEXa EVOH pipes

#### Product characteristics

The product complies to BRL 5606 Plastics piping systems of PE-X intended for heating installations: radiator connections.

#### Specification

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

Nominal outside diameter (mm)	Wall thickness (mm)
16	2,2
20	2,8
25	3,5
32	4,4

Colour: inside: natural/ outside: silver

#### Marking

The products shall be marked with the KOMO<sup>®</sup> mark.

#### Pipes

The minimum required marking on the pipes shall be:

- KOMO (or KOMO<sup>®</sup> word mark) + class 4 and 5/ 6 bar;
- material identification: PE-Xa;
- the build up of the pipe; PE-Xa//EVOH;
- 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.

### 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.

### TIPS FOR THE USER

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 delivery on the basis of the above, please contact:

- RWC Reliance Worldwide Corporation (Europe) S.L.

and, if necessary:

- Kiwa Nederland B.V.

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

