



KOMO®
product certificate
K11424/05



Issued	2017-08-15	Replaces	K11424/04
Valid until	<i>Indefinite</i>	Dated	2014-12-01
Page	1 of 3		

PB fittings
Wavin Limited

STATEMENT BY KIWA

This product certificate is issued on the basis of BRL Plastics piping systems of PB intended for heating installations: radiator connections dated 25 October 2016, conform the Kiwa-Regulations for Product certification.

The quality system and product characteristics in association with are assessed periodically.

On this basis Kiwa declares that a justified confidence exists, that the delivered by the certificate holder at delivery fulfil:

- the technical specification laid down in this product certificate,
 - the product requirements as laid down in this product certificate and in the BRL.
- provided that has/have been marked with the KOMO®-mark in a manner as indicated in this product certificate;

Luc Leroy
Kiwa

473170818

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

The certificate is listed in the overview on the website of Stichting KOMO: www.komo.nl.

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

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

Holder of Certificate
Wavin Limited
Edlington Lane, Edlington
DN12 1BY DONCASTER
United Kingdom
Tel. +44 (0)1709 856300
Fax +44 (0)1709 856301
www.wavin.co.uk



Evaluated is:
quality system
product
Periodic inspection

PB fittings

TECHNICAL SPECIFICATION

Subject

PB fittings

Product characteristics

The product complies to BRL 5605 Plastics piping systems of PB intended for heating installations: radiator connections.

Specification

The fittings are suitable for the pipe dimensions stated in the table below.

Nominal outside diameter (mm)	Wall thickness (mm)	Hep2O Bitite	Hep2O G4
10	1,5	X	X
12	1,5	X	-
15	1,7	X	X
16	1,5	X	-
16	1,8	X	-
20	1,9	X	-
22	2,0	X	X
25	2,3	X	-
28	2,6	X	X

Colour: grey or white.

Remarks: The connections of plastics fittings are push fit and no special tools are required.

Markings

The products shall be marked with the KOMO[®] mark.

Fittings

The minimum required marking on the fittings shall be:

- KOMO (if not possible KOMO only on the smallest packaging);
- the manufacturer's name, trade name or logo;
- nominal outside diameter of the corresponding pipe;
- production code.

Location of the marks: on every fitting.

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

The minimum required marking on the smallest packaging unit of the fittings shall be:

- KOMO (or KOMO[®] word mark);
- certificate number of the accompanying technical approval-with-product certificate of the piping system, according the marking of the belonging pipe;
- the manufacturer's name, trade name, system name or logo;
- material identification if the fitting body is made of plastics;
- nominal outside diameter and nominal wall thickness of the corresponding pipe in mm.

Location of the marks: on every package.

The realization of the marks is as follows: clearly, durable and indelible on every packaging.

Logistics

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

APPLICATION AND USE



PB fittings

The products are intended to be used for piping systems for heating installations with an operating temperature profile according to class 5 of NEN-ISO 10508 and an allowable working pressure of maximum 6 bar.

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.

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

- Wavin Limited

and, if necessary:

- Kiwa Nederland B.V.

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

