

# KOMO<sup>®</sup> product certificate **K63922/02**





Valid until Indefinite Dated 2011-09-01

Page 1 of 2



## PE-RT/EVOH pipes IVAR S.p.A.

#### STATEMENT BY KIWA

This product certificate is issued on the basis of BRL 5602 Plastics piping systems of PE-RT intended for floor heating dated 25 October 2016, conform the Kiwa-Regulations for Product certification.

The quality system and product characteristics in association with PE-RT/EVOH pipes are assessed periodically.

On this basis Kiwa declares that a justified confidence exists, that the PE-RT/EVOH pipes 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 PE-RT/EVOH pipes has/have been marked with the KOMO®-mark in a manner as indicated in this product certificate;

Luc Leroy

Luc Leroy Kiwa

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 IVAR S.p.A. Via IV Novembre 181 25080 PREVALLE Italy Tel. +39 030.603277 Fax +39 030.6801329



Evaluated is:
 quality system
 product
Periodic inspection

page 2 of 2

### PE-RT/EVOH pipes

#### **TECHNICAL SPECIFICATION**

#### Subject

PE-RT/EVOH pipes

#### **Product characteristics**

The product complies to BRL 5602 Plastics piping systems of PE-RT intended for floor heating

#### **Specification**

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

Nominal outside Diameter (mm)	Wall thickness (mm)
16	2,0
20	2,0

Colour: natural

#### Marking

The products shall be marked with the KOMO® mark.

#### **Pipes**

The minimum required marking on the pipes shall be:

- KOMO (or KOMO<sup>®</sup> word mark) + class 4/ 6 bar;
- · certificate number of accompanying technical approval-with-product certificate of the piping system;
- the manufacturer's name, trade name, system name or logo;
- material identification: PE-RT type 1;
- the build up of the pipe; PE-RT/EVOH;
- nominal outside diameter and nominal wall thickness of the pipe in mm;
- production code.

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

#### 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 floor heating with an operating temperature profile according to class 4 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:

IVAR S.p.A.

and, if necessary:

- Kiwa Nederland B.V.

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

