




Issued  Replaces -

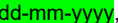

Valid until *Indefinite* Dated


Page 1 of 3

Product name

Name of the certificate holder


STATEMENT BY

This product certificate is based on Assessment Directive/BRL 52204 "Plastics piping systems for drainage and sewerage with or without pressure – Glass-reinforced thermosetting plastics (GRP) based on unsaturated polyester resin (UP)" dated , issued according to the  Regulation for Certification.

The quality system and the product characteristics of this product are checked periodically. Based on this,  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 Assessment Directive/BRL.

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



signature


Name signer



474200612

This product certificate is only valid in combination with a KOMO certified plastics piping system. These products can only be considered compliant with the requirements of BRL 52204, if applied in an on the basis of BRL 52204 KOMO certified piping system.

This product certificate is also published on the KOMO foundation websites: www.komo.nl and 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 : .nl">www..nl


Address information

Certificate holder



Assessed is:
• Quality system
• Product
Periodic control

Product name**1. TECHNICAL SPECIFICATION**

This product certificate relates to the product characteristics of pipes / fittings intended for drainage and sewerage according to Assessment Directive/BRL 52204 "Plastics piping systems for drainage and sewerage with or without pressure – glass reinforced thermosetting plastics (GRP) based on unsaturated polyester resin (UP) dated yyyy-mm-dd".

The following products are covered by this product certificate:

- Pipes, fittings

The products are applied as part of a glass reinforced thermosetting plastics (GRP) piping system designed for uniaxial use (without hydrostatic end thrust) and/or biaxial use (with hydrostatic end thrust) and suitable for the conveyance of drainage (surface) or sewerage water at temperatures up to 35 °C.

Pressure class (PN)

1, 2.5, 4, 6, 8, 10, 12.5, 16, 20, 25, 32.

Nominal diameter range (DN)

DN 100 up to and including DN 4000.

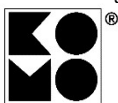
Stiffness class (SN)

630, 1250, 2500, 5000, 10000, 12500 up to and including 1000000.

2. MARKINGS AND INDICATIONS

The products are marked with the KOMO[®]-logotype or KOMO[®]-word mark.

De uitvoering van het KOMO[®]-beeldmerk is als volgt:



The following markings and indications are applicable for the different products.

Pipes

Marking details shall be printed or formed directly on the pipes in such a way that the marking does not initiate cracks or other types of failure. If printing is used, the colouring of the printed information shall differ from the basic colouring of the product and such that the markings shall be readable without magnification.

The following marking details shall be on the outside of each pipe, and in the case of pipes of DN 600 or greater shall be either on the inside or on the outside surface:

- Number of this Assessment Directive or applicable standard.; "BRL 52204" or "EN-ISO 23856";
- Nominal size DN and diameter series: A or B1;
- Stiffness rating;
- Pressure rating;
- Manufacturer's name or identification;
- Date or code of manufacture;
- Certificate number;
- Quality mark: KOMO[®] logotype or KOMO[®] word mark.

Note: Pipe is supplied by the factory with a coupling installed on one end. Pipe and coupling may also be supplied separately upon request.

Fittings

Marking details shall be printed or formed directly on the fitting in such a way that the marking does not initiate cracks or other types of failure. If printing is used, the colouring of the printed information shall differ from the basic colouring of the product and such that the markings shall be readable without magnification.



Product name

The following marking shall be on the outside of each fitting:

- Number of this Assessment Directive or applicable standard; "BRL 52204" or "EN 14364";
- Nominal size DN and diameter series: "A or B1";
- For bends, branches or saddles, the designated fitting angle; (not applicable for couplings)
- For reducers nominal sizes DN1 and DN2; (not applicable for couplings)
- Stiffness rating; (not applicable for couplings)
- Pressure rating;
- Joint type: "flexible joint" and "non end-load-bearing"; (not applicable for couplings)
- Manufacturer's name or identification;
- Date or code of manufacture;
- Certificate number;
- Quality mark: KOMO® logotype or KOMO® word mark.

3. PRODUCT CHARACTERISTICS

The products fulfill the requirements according to BRL 52204.

4. APPLICATION AND USE

The products are designed for the conveyance of drainage (surface) or sewerage water at temperatures up to 35 °C taking into account the applicable nominal pressures and stiffnesses as specified in § 1.

5. PROCESSING INSTRUCTIONS

The supplier shall provide processing instructions, approved by **CI**. A reference to these instructions shall be made at or near the packaging. The instructions are published in the Dutch or English language and contains at least specific information with regard to storage, transport, processing temperature and possible specific installation and maintenance instructions.

6. TIPS FOR THE USER

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:

- Name certificate holder

And if necessary,

- **CI**

Carry out the storage, transport and processing in accordance with the provisions included in this product certificate as well as with the above mentioned processing instructions of the certificate holder.