



Product certificate K12919/08

Issued 2024-07-15

Replaces K12919/07

Page 1 of 2

Internal cement mortar lining for underground pipes and fittings

STATEMENT BY KIWA

With this product certificate, issued in accordance with the Kiwa Regulations for Certification, Kiwa declares that legitimate confidence exists that the products supplied by

vonRoll hydro (deutschland) gmbh & co. kg

as specified in this product certificate and marked with the Kiwa®-mark in the manner as indicated in this product certificate may, on delivery, be relied upon to comply with Kiwa evaluation guideline

BRL-K778 "Internal cement mortar lining of pipes and fittings to be laid underground", dated **2012-02-01**.

Ron Scheepers
Kiwa

Publication of this certificate is allowed.

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

CERTIFICATE

287180711

Kiwa Nederland B.V.

Sir Winston Churchillaan 273
Postbus 70
2280 AB RIJSWIJK
The Netherlands
Tel. +31 88 998 44 00
Fax +31 88 998 44 20
NL.Kiwa.info@Kiwa.com
www.kiwa.nl

Company

vonRoll hydro (deutschland) gmbh & co. kg
Sophienstraße 52 -54
35576 WETZLAR
Germany
Tel. +49 06441 / 490
germany@vonroll-hydro.world
www.vonroll-hydro.ch/de

Production location

vR production (DUKTUS) gmbh
Sophienstraße 52 -54
35576 WETZLAR
Germany



Certification process
consists of initial and
regular assessment of:

- quality system
- product

Internal cement mortar lining for underground pipes and fittings

PRODUCT SPECIFICATION

Internal cement mortar lining of cast iron pipes and fittings (DN 100 up to and including DN 1000). The cement mortar lining that belongs to this certificate is exclusively made according to the recipe outlined in hygienic aspects appendix of this certificate.

Fitness for contact with drinking water

This product is approved on the basis of the requirements for hygienic aspects set in the "Regeling materialen en chemicaliën drink- en warm tapwatervoorziening" (Materials and chemicals in the supply of drinking water and warm tap water Regulation) dated 01-07-2017; published in the Government Gazette).

These hygienic aspects are based on two main criteria. The product shall permanently comply with:

- The product recipe approved during the assessment procedure. This recipe is not to be changed without prior approval by Kiwa according to the Kiwa approval procedure for the hygienic aspects;
- Specific product requirements for the hygienic aspects.

The recipe and specific product requirements are outlined - for confidentiality reasons - in the undisclosed 'hygienic aspects appendix' to this certificate.

APPLICATION AND USE

This cement mortar lining is intended for coating the interior of underground cast iron pipes and fittings intended for the transport of drinking water and raw water intended for the preparation of drinking water.

MARKING

The Kiwa® -mark products are marked with the word mark "KIWA WATERMARK".

Place of the mark: on the body of pipes/fittings.

Compulsory specifications:

- Manufacturer name and/or registered trademark;
- Production date or coding (work order number);
- Indication of type, size

Method of marking: Non-erasable ink or sticker attached to the pipes/fittings .

RECOMMENDATIONS FOR CUSTOMERS

Check at the time of delivery whether:

- the supplier has delivered in accordance with the certificate;
- the products show no visible defects as a result of transport etc.

If you should reject a product on the basis of the above, please contact:

- vonRoll hydro (deutschland) gmbh & co. kg.
- and, if necessary,
- Kiwa Nederland B.V.

For the correct method of storage, transport and handling, please refer to the processing instructions of the certificate holder.