

Product certificate
K41356/02

Issued 2013-04-01

Replaces K41356/01

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egeplast 9010® pipes for drinking water transport

STATEMENT BY KIWA

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

egeplast international GmbH

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-K17105 "Plastics piping systems of PE (Polyethylene) for the transport of drinking water and raw water".



Bouke Meekma
Kiwa

Publication of the certificate is allowed.

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

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Certification process consists of initial and regular assessment of:

- quality system
- product



egeplast 9010 pipes for drinking water transport

PRODUCT SPECIFICATION

GENERAL

PE pipes for the transport of drinking water according to evaluation guideline BRL-K17105.

SPECIFICATION

The dimensions and types given in the table below are part of this product certificate.

SDR Diameter	SDR17	SDR11
PE100	PN10	PN16
16		
20		
25		
32		X
40		X
50	X	X
63	X	X
75	X	X
90	X	X
110	X	X
125	X	X
140	X	X
160	X	X
180	X	X
200	X	X
225	X	X
250	X	X
280	X	X
315	X	X
355	X	X
400	X	X
450	X	X
500	X	X
560	X	X
630	X	X

Colour: black with blue outer surface (coextruded pipe).

APPLICATION AND USE

The products are designed for piping systems for the transport of drinking water with a maximum temperature of 35 °C which are not exposed to the sunlight for long.

TOXICOLOGICAL REQUIREMENTS

Approval:

This product is approved on the basis of the requirements set in the "Regeling materialen en chemicaliën drink- en warm tapwatervoorziening" ("Regulation materials and chemicals drinking water and warm tap water supply"; published in the Government Gazette).

ATA criteria:

The ATA product certification is based on two main criteria. It should permanently comply with:

- The product recipe approved during the assessment procedure. The recipe is laid down in the for confidentiality reasons undisclosed appendix 1A to the certification agreement K41356. This recipe is not to be changed without prior approval by Kiwa according to the Kiwa-ATA-approval procedure;
- Specific ATA-product requirements, laid down in appendix 1A to the certification agreement K41356. For confidentiality reasons this appendix 1A is not public.

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MARKING

The products are marked with the Kiwa-mark.

Place of the mark: on each pipe at intervals of not more than 2 m.

Method of marking: indelible imprint.

Compulsory specifications:

- ◆ word mark **KIWA** ;
- ◆ the name of the manufacturer or registered trade mark;
- ◆ the type of PE (PE 100);
- ◆ the SDR number;
- ◆ the PN number;
- ◆ the nominal outside diameter and the wall thickness;
- ◆ the production code (year and week) *;
- ◆ the number of the extruder *.

* These specifications may be printed in code.

RECOMMENDATIONS FOR CUSTOMERS

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 product on the basis of the above, please contact:

- egeplast international GmbH
- and, if necessary,
- Kiwa Nederland B.V.

Consult the supplier's processing guidelines for the proper storage and transport methods.