



Product certificate K74551/06

Issued 2020-11-15

Replaces K74551/05

Page 1 of 2

Copper Tubes

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

HALCOR | Copper Tubes Division of ELVALHALCOR S.A.

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-K760 "Copper tubes" dated 01-02-2012

which covers the requirements of

EN 1057 "Copper and copper alloys – Seamless, round copper tubes for water and gas in sanitary and heating applications".

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

280160711

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Supplier

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Certification process
consists of initial and
regular assessment of:

- quality system
- product

Copper Tubes

PRODUCT SPECIFICATION

The products mentioned below belong to this technical approval-with-product certificate

General

Copper tubes according guideline BRL-K760 "Copper Tubes" which includes EN 1057 "Koperen buizen".

Additional specification

Soft copper tubes (R220) in the sizes 10x1,0mm, 12x1,0mm, 15x1,0mm, 18x1,0mm, 22x1,1mm, 28x 1,2mm and 35x1,5mm [coils of 25 m or 50 m or strength length]

Half hard copper tubes(R250) in the sizes 10x1,00mm, 12x 1,0mm 15x1,0mm, 18x1,00mm, 22x1 mm, 22x1,1mm, 28x1mm, 28x1,2mm and 35x 1,5mm.

Hard copper tubes(R290) in the sizes 15x1mm, 22x1,1mm, 35x1,2mm, 35x1,5mm, 42x1,2mm, 42x1,5mm, 54x1,5mm, 64x2,0 mm, 76,1 x 2,0mm, 88,9x2,0mm and 108x2,5mm

Inner surface cleaning of the tubes:

are annealed or vacublasted.

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 laid down in the for confidentiality reasons undisclosed 'appendix hygienic aspects' to this certificate.

MARKING

The Kiwa®-mark products are marked with the word mark "KIWA  " or *

Place of the mark:

- slightly pressed in on each 50 cm on the outside side of the tube.

*) for small fittings marking with only KK is permitted

Compulsory specifications:

- KIWA GASTEC QA EN 1057 (HH) DATA (month/year)

Method of marking:

- Non-erasable;
- visible after assembly.

APPLICATION AND USE

The products are meant to be used for domestic distributing networks for hot and cold water.

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:

- ELVALHALCOR S.A.

and, if necessary,

- Kiwa Nederland B.V.

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