

Product certificate K97454/03



Issued

2024-06-01

Replaces

K97454/02

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Drinking water system components – health effects according to NSF/ANSI/CAN 61

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 product:

PVC pipes SCH 80

supplied by

Tigre Materiais E Soluções Para Construção **LTDA**

as specified in this product certificate and marked with the Kiwa NSF/ANSI 61 in the manner as indicated in this product certificate may, on delivery, be relied upon to comply with Kiwa evaluation guideline Manual K15007 for "drinking water system components - health effects according to NSF/ANSI/CAN 61", dated 01 May 2024.

Ron Scheepers

Kiwa

Publication of this certificate is allowed.

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

Company

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Certification process consists of initial and regular assessment of:

- quality system
- product

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Drinking water system components – health effects according to NSF/ANSI/CAN 61

Product specification

The product mentioned below belongs to this certificate.

Product	Size	Water Contact Temp	Water Contact Material
PVC pipes SCH 80	[1]	cold water [2]	Polyvinylchloride
[1] Certified for a nine diameter > 0.5 inch			

[2] Application: for intended use as a barrier for tanks or storage vessels in continuous exposure to water of ambient temperature.

Product is tested for an end-use temperature of 23 ± 2 °C (73 ± 4 °F)

Hygienic aspects

Approval:

This product is approved on the basis of the requirements set in NSF/ANSI/CAN 61.

Kiwa NSF/ANSI/CAN 61 criteria:

The product certification is based on two main criteria. The product shall permanently comply with:

- the product recipe approved during the assessment procedure. The recipe is laid down for the confidentiality reasons undisclosed in the appendix to certificate K97454. 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, laid down in the appendix to certificate K97454. For confidentiality reasons this appendix is not public.

Marking

After entering into a Kiwa certification agreement, the certified products shall be clearly and indelibly marked with the certification mark¹⁾:



Or words KIWA NSF/ANSI 611)

If not possible the marking shall be on the smallest packaging

Mandatory marks:

- "Suppliers name or logo"
- "Product identification (trade name or product type)"
- "Production code"
- "K97454"

The realization of the marks as is follows: clearly and indelible.

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:

- Tigre Materiais E Soluções Para Construção LTDA
- and, if necessary,
- Kiwa Nederland B.V.

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