



Product certificate K100616/01

Issued 2019-01-15

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

Membrane Filtration Element

supplied by

NX Filtration

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 61**”, dated 27 May 2016.

Ronald Karel
Kiwa

Publication of this certificate is allowed.

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

CERTIFICATE

289170315

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Product specification

Certification process
consists of initial and
regular assessment of:

- quality system
- product

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

The products mentioned below belong to this certificate.

Product	Size	Water Contact Temp	Water Contact Material
'Membrane filtration element – microfiltration (MF), ultrafiltration (UF), nanofiltration (dNF) hollow fiber membranes in WMC, BMC or WED module elements: MF500; MF100; UF150; UF075; UF010; dNF80; dNF40; dNF20	[1]	cold water [2]	Multiply
[1] Minimal water fluxes are: MF = 50 L/m ² /hour, UF = 30 L/m ² /hour, dNF = 15 L/m ² /hour. [2] Application: for intended use 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 61.

Kiwa NSF/ANSI 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 K100616. 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 K100616. For confidentiality reasons this appendix is not public.

Marking

The product shall be marked with **KIWA NSF/ANSI 61**



Location of the mark:

- If the dimensions of the products are such that the indications applied to them may impair the product, the products may be marked per package in consultation with the manufacturer, the buyer and Kiwa. Products produced by cutting or die cutting out of sheets may be marked per package.

Mandatory marks:

- "KIWA NSF/ANSI 61"
- "Membrane filtration element_type of membrane_type of module"
- "K100616"

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:

- NX Filtration
- and, if necessary,
- Kiwa Nederland B.V.

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