



Product certificate K52016/04

Issued 2019-02-01

Replaces K52016/03

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PVC-U adhesive 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

Praher Plastics Austria 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-K17301 "Plastic Piping Systems of PVC for the Transport of Cold Drinking Water and Raw Water" dated 15-09-2017.

Ronald Karel
Kiwa

Publication of this 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

PVC-U adhesive fittings

PRODUCT SPECIFICATION

The products mentioned below belong to this product certificate

Fittings: color grey, according to evaluation guideline BRL-K17301 "plastics piping systems of PVC for the transport of cold drinking water and raw water".

The dimensions and types in pressure class PN 16, given in the table below are part of this product certificate.

Knee 90° PVC PN 16

Item number	Item description
70653	Knee 90° d20 PN 16
70654	Knee 90° d25 PN 16
70655	Knee 90° d32 PN 16
70656	Knee 90° d40 PN 16
70506	Knee 90° d50 PN 16
70507	Knee 90° d63 PN 16

T-piece 90° PVC PN16

Item number	Item description
70692	T-piece 90° d20 PN 16
70693	T-piece 90° d25 PN 16
70694	T-piece 90° d32 PN 16
70695	T-piece 90° d40 PN 16
70022	T-piece 90° d50 PN 16
72632	T-piece 90° d63 PN16

Knee 45° PVC PN16

Item number	Item description
70669	Knee 45° d20 PN 16
70670	Knee 45° d25 PN 16
70671	Knee 45° d32 PN 16
70672	Knee 45° d40 PN 16
70673	Knee 45° d50 PN 16
70674	Knee 45° d63 PN 16

Double socket PVC PN16

Item number	Item description
70735	Double socket d20 PN 16
70736	Double socket d25 PN 16
70737	Double socket d32 PN 16
70738	Double socket d40 PN 16
70739	Double socket d50 PN 16
70740	Double socket d63 PN 16

Gradient Tee 90° PVC PN16

Item number	Item description
70702	Tee 90° d25-d20 PN16
70703	Tee 90° d32-d20 PN16
70704	Tee 90° d32-d25 PN16
70705	Tee 90° d40-d20 PN16
70452	Tee 90° d40-d25 PN16
71049	Tee 90° d40-d32 PN16
70706	Tee 90° d50-d20 PN16
70707	Tee 90° d50-d25 PN16
70708	Tee 90° d50-d32 PN16
70709	Tee 90° d50-d40 PN16
70710	Tee 90° d63-d25 PN16
70711	Tee 90° d63-d32 PN16
70712	Tee 90° d63-d40 PN16
70023	Tee 90° d63-d50 PN16

Bend 90° PVC PN16

Item number	Item description
70979	Bend 90° d50 PN16
70980	Bend 90° d63 PN16

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.

PVC-U adhesive fittings

MARKING

The minimum required marking on the products shall be:

- **KIWA**  on smallest products  or  or * or * (if not possible) **KIWA**  only on the smallest packing units)**
- manufacturer's name / trade name IBG or logo;
- material identification PVC-U; • nominal pressure PN;
- nominal size of the socket ends in mm;
- indication of the field of application;
- production period

APPLICATION AND USE

The products are used for PVC-U piping systems for the transport of drinking water and raw water with a maximum of 45 °C.

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:

- Praher Plastics Austria GmbH

and, if necessary,

- Kiwa Nederland B.V.

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