



Product certificate K5067/12

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Replaces K5067/11

Page 1 of 2

Adhesives for joints in thermoplastic piping systems for the transport of drinking water

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

Bison International B.V.

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-K525 "Adhesives for joints in thermoplastic piping systems for the transport of drinking water" dated 2012-02-01 inclusive amendment sheet dated 2019-03-07.

Ron Scheepers
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

Adhesives for joints in thermoplastic piping systems for the transport of drinking water

PRODUCT SPECIFICATION

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

The products as specified in the table below fulfil the requirements of BRL-K525.

BRL-K525 completely covers the requirements of NEN-EN 14814, "Adhesives for thermoplastic piping systems for fluids under pressure".

Adhesives	Pressure class [PN]	Shelf Life (in months)
• Griffon T-88®	PN16	18
• Griffon UNI-100®	PN16	18
• Griffon UNI-100® XT	PN16	18
• Bison Hard PVC Adhesive Gel	PN16	24
• Griffon WDF-05	PN16	24

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 following marks and indications must be provided on each product and product packaging in a clear, legible and indelible way:

- Kiwa (of Kiwa®-word mark) and additionally the Kiwa watermark 
- BRL-K525;
- Manufacturer's or suppliers name and trade mark or identification mark of the adhesive;
- Application area: thermoplastic piping systems for the transport of drinking water;
- Type of plastics piping system for which the adhesive is suitable (e.g. PVC-U, PVC-C, ABS or SAN+ABS);
- Batch number;
- Date of manufacturing of "use before date", and a statement to the effect that the adhesive has a shelf life of minimum 12 months when stored in unopened containers in accordance with the manufacturer's instructions;
- Any safety precautions and instructions relating to use and storage.

The label must be in the language of the country in which the product is sold.

APPLICATION AND USE

Adhesives with accompanying cleaners used for joining the components of PVC-U thermoplastic piping systems for the transport of drinking 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:

- Bison International B.V.
- and, if necessary,
- Kiwa Nederland B.V.

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