



Product certificate K5046/06

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Replaces K5046/05

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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

Henkel Nederland 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 01-02-2012 inclusive amendment sheet dated 07-03-2019.

Ron Scheepers
Kiwa

Publication of this certificate is allowed.

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

Kiwa Nederland B.V.

Sir Winston Churchillaan 273
Postbus 70
2280 AB RIJSWIJK
The Netherlands
Tel. +31 88 998 44 00
Fax +31 88 998 44 20
NL.Kiwa.info@Kiwa.com
www.kiwa.nl

Company

Henkel Nederland B.V.
T.a.v. afd. Bouwtechniek / DIY
Brugwal 11
3432 NZ NIEUWEGEIN
The Netherlands
Tel. +31 (0) 30-6073911
Fax +31 (0) 30-6047039
Corporate.communications@henkel.com
www.henkel.nl

Supplier

Henkel AG & Co. KGaA
Henkelstrasse 67
D-40191 Düsseldorf
Germany
Tel. +49 (0) 211 797 0
Fax +49 (0) 211 798 4008
corporate.communications@henkel.com

Importer

Henkel Belgium NV Esplanade 1
1020 Brussels
Belgium
Tel. +32 (0) 3-890-39-01
Fax +32 (0) 3-890-39-15



**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 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) |
|-------------------------------------|---------------------|------------------------|
| • Tangit All Pressure Hard PVC Lijm | 16 | 24 |
| • Tangit Vloeibaar Hard PVC Lijm | 6 | 24 |
| • Pattex Classic Hard PVC Lijm | 6 | 24 |
| • Tangit Rapid | 16 | 12 |
| • Tangit PVC-U Plus | 16 | 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:

- Henkel Nederland B.V.
- and, if necessary,
- Kiwa Nederland B.V.

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