



## Product certificate K12207/03

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Replaces K12207/02

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### Reinforced plasticized polyvinylchloride (PVC-P) membranes

#### 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 products supplied by

### Sika Deutschland 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-K519 "Plasticized polyvinylchloride (PVC-P) membranes, with or without reinforcement " dated June 21, 2019.

Ron Scheepers  
Kiwa

*Publication of the certificate is allowed.*

*Advice: consult [www.kiwa.nl](http://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

## Reinforced plasticized polyvinylchloride (PVC-P) membranes

### PRODUCT SPECIFICATION

#### General

Reinforced plasticized polyvinylchloride (PVC-P) membranes, in accordance with evaluation guideline BRL-K519 "Plasticized polyvinylchloride (PVC-P) membranes, with or without reinforcement".

#### Further specification

The types and thicknesses, as indicated in undermentioned table, belong to this certificate.

The membrane can be delivered with a nominal width of maximum 2,05 m

| Product name – Type | Color | Type | Effective membrane thickness in mm (crossed) |     |     |     |
|---------------------|-------|------|--|-----|-----|-----|
|                     |       |      | 0,5  | 0,8 | 1,0 | 1,3 |
| Sikaplan WP 5110    | zwart | HA   | x  | x   | x   | x   |

#### Application and use

The products are intended to be used in the following situations;

- Roads and hydraulic applications
- Protection of the environment (not for permanent contact with hazardous media)
- Foil type HA is also suitable for storage of water for the production of drinking water.

#### 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.

Refer in all cases to paragraph 1.2 "area of application" of BRL-K519 for the possible applications per foil type and thickness.

#### MARKING

The products are marked with the Kiwa-mark.

Marking method: with indelible ink.

Position of the mark: on the membrane at least once every 2 m, and on the packing per roll.

Compulsory specifications:

- word mark Kiwa;
- trade name or registered trademark;
- production code;
- PVC-P;
- type of membrane;
- batch number;
- thickness.

#### 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:

- Sika Deutschland GmbH
- and, if necessary,
- Kiwa Nederland B.V.

For the correct method of storage, transport and handling, please refer to the processing instructions of the certificate holder.