

# Sika<sup>®</sup> Tooling Agent N

## Technical Product Data

Chemical base	Aqueous tenside solution
Colour	Colourless transparent liquid
Density (CQP <sup>1</sup> 006-3 / ISO 2811-1)	1 kg/l approx.
Viscosity <sup>2</sup> (CQP 012-1 / DIN 53211: 4mm)	15 sec. approx.
Flash point (CQP 007-1 / ISO 13736)	Not applicable
Application temperature	5°C to 35°C
Storage	In sealed container in a cool, dry, frost free place
Shelf life	12 months

<sup>1)</sup> CQP = Corporate Quality Procedure

<sup>2)</sup> 23°C (73°F) / 50% r.h.

### Description

Sika<sup>®</sup> Tooling Agent N is a water based, solvent free tooling agent for Sikaflex<sup>®</sup> products.

Sika<sup>®</sup> Tooling Agent N is manufactured in accordance with ISO 9001/14001 quality assurance system and the responsible care program.

### Areas of Application

- Neutral
- Non aggressive to skin
- Does not attack paints (even water-based)
- No washing-out or etching of fresh applied sealants or adhesives

### Method of Application

To smooth the surface of freshly applied Sikaflex<sup>®</sup> adhesives and sealants. In tested cases, Sika<sup>®</sup> Tooling Agent N has been shown not to affect paint finishes. However, in important cases we recommend a pre-test in order to evaluate the compatibility, especially with fresh and/or water-based paints.

This product is suitable for professional experienced users only. Test with actual substrates and conditions have to be performed to ensure material compatibility.



### Method Of Application

Sika® Tooling Agent N may be sprayed directly on the surface and tooled with a smoothing tool. Another type of application is to smooth the surface with a tool previously immersed in Sika® Tooling Agent N.

Reseal container tightly immediately after use.

### Overpaintability

Sika® Tooling Agent N contains a small amount of water soluble polymers which remain on the surface. This can be easily removed with water. Therefore in case of overpainting the smoothed Sikaflex® we recommend rinsing the surface with water (this can also be done immediately after the smoothing operation, using a low pressure spray).

### Storage

Unopened containers may be stored between 5°C and 25°C for more than 12 months. Opened containers have to be used within a few weeks. Degradation of the product will result in growth of micro-organisms and a subsequent unpleasant odour. In such cases, the product should be disposed of.

### Further Information

Working instructions issued for a defined application may further specify technical data contained in this Product Data Sheet

Copies of the following publications are available on request:  
- Material Safety Data Sheet

### Packaging Information

Can	1 litre
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### Value Bases

All technical data stated in this Product Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

### Health and Safety Information

For information and advice regarding transportation, handling, storage and disposal of chemical products, users should refer to the actual Material Safety Data Sheets containing physical, ecological, toxicological and other safety-related data.

### Legal Notes

The information, and, in particular, the recommendations relating to the application and end-use of Sika products, are given in good faith based on Sika's current knowledge and experience of the products when properly stored, handled and applied under normal conditions in accordance with Sika's recommendations. In practice, the differences in materials, substrates and actual site conditions are such that no warranty in respect of merchantability or of fitness for a particular purpose, nor any liability arising out of any legal relationship whatsoever, can be inferred either from this information, or from any written recommendations, or from any other advice offered. The user of the product must test the product's suitability for the intended application and purpose. Sika reserves the right to change the properties of its products. The proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users must always refer to the most recent issue of the local Product Data Sheet for the product concerned, copies of which will be supplied on request.



Further information available at:  
[www.sika.co.uk](http://www.sika.co.uk)  
[www.sika.com](http://www.sika.com)

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