

# Sika<sup>®</sup> Tooling Agent N

Tooling agent to create nice finishes with Sikaflex sealants

## Typical Product Data

Chemical base	Aqueous tenside solution	
Color	Colorless transparent liquid	
Density (CQP <sup>1</sup> 006-3 / ISO 2811-1)	1 kg/l	
Viscosity <sup>2</sup> (CQP 012-1 / DIN 53211)	4 mm	15 s
Flash point (CQP 007-1 / ISO 13 736)	n. a.	
Application temperature	5 - 35 °C (40 - 95 °F)	
Storage	In sealed container in a cool, dry, frost-free place	
Shelf life	12 months	

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

<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.

### Product Benefits

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

### Areas of Application

Sika<sup>®</sup> Tooling Agent N is designed 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 critical cases we recommend a pre-test in order to evaluate compatibility, especially with fresh and/or water-based paints.

This product is suitable for experienced professional users only. Test with actual substrates and conditions have to be performed to ensure adhesion and 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. The viscosity of Sika® Tooling Agent N can be adjusted by adding clean water to the product. Tightly re-seal container immediately after each use.

### Overpaintability

Sika® Tooling Agent N contains a small amount of water soluble polymers which remain on the surface. These can be easily removed with water. To overpaint the smoothed Sikaflex® we recommend rinsing the surface with water. This can also be done immediately after tooling, using a low pressure spray.

### Storage

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

- Safety Data Sheet

### Packaging Information

Can	1 l
	5 l
Pail	60 l

### Bases of Product Data

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 shall refer to the actual Safety Data Sheets containing physical, ecological, toxicological and other safety-related data.

### Disclaimer

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.ch](http://www.sika.ch)  
[www.sika.com](http://www.sika.com)

Sika Schweiz AG  
Business Unit Industry  
Tüffenwies 16  
CH-8048 Zurich  
Switzerland  
Tel. +41 44 436 40 40  
Fax +41 44 436 55 30

