

PRODUCT DATA SHEET

SikaInject[®]-304 SL

Formerly TPH.[®] VARIOTITE Retarder / retarder for SikaInject[®]-304 DE

DESCRIPTION

SikaInject[®]-304 SL ("slow") is a retarder; an additional part for the 3-part acrylate resin SikaInject[®]-304 DE

USES

SikaInject[®]-304 SL may only be used by experienced professionals.

Adjusts longer reaction times of SikaInject[®]-304 DE
Longer potlife is useful when extended penetration e.g. in sandy ground/consolidation is needed

FEATURES

Not classified as hazardous according to regulation (EC) 1272/2008 (CLP)

PRODUCT INFORMATION

Packaging	1 kg / larger packaging on request Refer to current price list for packaging variations.
Colour	transparent, liquid
Shelf life	12 months in original packaging
Storage conditions	dry, between 15-25 °C, protected from heat, frost and direct sunlight
Density	~ 1.0 kg/l (DIN EN ISO 3675)
Viscosity	~1 mPas (DIN EN ISO 2555)

Reaction time

SikalInject®-304 DE + SikalInject®-304 SL (1 kg)			
Temp.	Potlife (min:s)		
30 °C	18:30	09:00	6:30
25 °C	24:00	14:00	9:30
20 °C	32:30	20:00	12:30
15 °C	47:30	36:30	22:00
10 °C	74:30	40:30	26:00
5 °C	90:00	72:30	38:00
	400 g	600 g	800 g
Quantity of part B-Salt in water			
related to 20 kg part A1 and 0.5 kg part A2			

BASIS 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.

ECOLOGY, HEALTH AND SAFETY

For information and advice on the safe handling, storage and disposal of chemical products, users shall refer to the most recent Safety Data Sheets (SDS) containing physical, ecological, toxicological and other safety-related data.

APPLICATION INSTRUCTIONS

MIXING

Empty retarder SikalInject®-304 SL (1 kg) into a 20 l canister together with SikalInject®-304 DE part B (salt) and fill up with water.

The quantity of this mixture must be equal to the quantity of component A (part A1 20 kg + part A2 0.5kg).

Mix water, salt and retarder for at least 3 minutes.

LOCAL RESTRICTIONS

Please note that as a result of specific local regulations the declared data for this product may vary from country to country. Please consult the local Product Data Sheet for the exact product 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.

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