

Sika® Booster 20W

Curing Accelerator for 1C-PUR adhesives

Technical Product Data

Chemical base	Aqueous paste
Color (CQP ¹ 001-1)	White
Density (CQP 006-4)	1.11 kg/l
Solids content	80%
Application temperature	15-30°C (60-85°F)
Mix ratio	Refer to the Technical Data Sheet of the corresponding adhesive
Mixing system (Dependant on application)	Mixpack Statomix 13-18 G
Storage (CQP 016-1) (Storage between 5-30°C (40-85°F) / frost free) Hobbock	12 month

¹⁾ CQP = Corporate Quality Procedure

Description

Sika® Booster 20W is a Curing accelerator for one component polyurethane adhesives. The Booster contains the relevant amount of water for curing of the adhesive. The curing of the system is therefore independent of humidity from ambient air. The curing behaviour is affected however further by the temperature. The final characteristics of the adhesive after complete curing are practically identical, independent of whether the adhesive was cured with or without Sika® booster 20W. Sika® Booster 20W is manufactured in accordance with ISO 9001 / 14001 quality assurance system and the responsible care program.

Areas of Application

Sika® Booster 20W was developed for accelerated curing of 1C Polyurethane adhesives (refer to the technical datasheet of the adhesive). The product is suitable only for professional and trained customers. Further information can be obtained from the adhesives data sheet or please contact your Sika Department.

Method of Application

Processing Sika Booster 20W in combination with a Sika one component polyurethane adhesive requires a 2 component metering installation which is in accordance of the guideline given by Sika's Corporate System Engineering. The Sika Booster 20W and Sika adhesives mix together during the application process with a static in line mixer. The selection of the type of mixer is depended on application and must defined by suitable trials. The design of the process should be supported by Sika's Corporate System Engineering.



Method of Cleaning

Sika® Booster 20W may be removed from tools and equipment with Sika® Remover-208. Hands and exposed skin should be washed immediately using Sika® Handclean Towel or a suitable industrial hand cleaner and water. Do not use solvents!

Further Information

Copies of the following publication are available on request:

- Material Safety Data Sheets
- Adhesive Product Data Sheet

Packaging Information

Hobbock	23 l
Hobbock	20 l
Unipack	600 ml

Value Base

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.

Local Restrictions

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

Health and Safety Information

For information and advice on the safe handling, storage and disposal of the chemical products, users shall refer to the most recent Material Safety Data Sheet 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 product. 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:

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