Sika® Injection Cleaning Systems

Cleaning and conservation agents for Sika® Injection products

Product Description	Sika [®] Injection Cleaning Systems includes a full range a cleaning and conservation agents for a reliable use of injection pumps with the Sika [®] Injection product range.
Uses	Cleaner systems for a reliable cleaning and conservation of injection pumps
Characteristics / Advantages	 Cleaning agents for intermediate and final cleaning Cleaning agent for cured injection resin Cleaning agent for polyurethane, epoxy and acrylic resins
Product Data	

Product Data

Types

Sika[®] **Injection Cleaner C1** is a cleaning agent for cleaning injection pumps during or directly after the injection. It removes liquid epoxy and polyurethane resins completely.

Sika[®] **Injection Cleaner C2** is a very strong cleaning agent for cured resins. It can be used to remove cured resins during a repair work of the pump. The Cleaner must not be used for rinsing the injection pumps.

Sika[®] **Injection Conservator P1** cares for the valves and seals of a pump if the pump will not be used for a long time.

Cleaning recommendation

for Sika Injection products:

	Polyurethane resins	Polyurethane foams	Epoxy resins	Acrylic resin	Cement based products
	Sika Injection 201 CE, 203	Sika Injection 101RC, 105RC	Sika Injection 451 SikaDur 52	Sika Injection 304, 306	Sika InjectoCEM 190
Intermediate cleaning	Sika Injection Cleaner C1	Sika Injection Cleaner C1	Sika Injection Cleaner C1	Water	Water
Final	Sika Injection Cleaner C1	Sika Injection Cleaner C1	Sika Injection Cleaner C1	Water + standard dish liquid	Water
Cleaning of cured material	Sika Injection Cleaner C2	Sika Injection Cleaner C2	Sika Injection Cleaner C2	Sika Injection Cleaner C2	Mechanically
Conservation of pumps	Sika Injection Conservator P1				



Technical Data

Sika® Injection Cleaner C1

Colorless

High-boiling cleaning agent

Sika® Injection Cleaner C2

Colorless

Polar cleaning agent

Sika® Injection Conservator P1

Colorless

Preservative agent

System Information

Application Instructions

Intermediate Cleaning:

Take an adequate quantity of the cleaning agent and pump it through the injection pump until the out-coming cleaning agent shows no discoloration or transports parts of the injection resin.

The cleaning of an injection pump during the working day can be necessary in case of a break or if you use quite fast injection resins and you can use clean the pump preventively to avoid a creeping blocking of the pump.

An intermediate cleaning is also needed if you change the type of injection material but take care that cleaning agent is suitable for both types of injection material. Otherwise you have to clean the pump first with a suitable cleaning agent for the injection material you have used and then you have to clean the pump again with a suitable the cleaning agent for the new injection material.

Final Cleaning:

Take an adequate quantity of the cleaning agent and pump it through the injection pump until the out-coming cleaning agent shows no discoloration or transports parts of the injection resin. The remaining cleaning agent stays inside the pump. If the pump will be not used for a long time you have to remove the remaining cleaning agent by the Sika[®] Injection Conservator P1.

The final cleaning after a working day is very important. If the injection pump is not properly cleaned there is a risk of a creeping blocking.

Cleaning of cured injection materials:

You must not use the Sika[®] Injection Cleaner C2 to rinse the injection pump. This strong cleaning agent can attack all non metallic parts inside the pump. Remove the blocked part of the pump and store it a suitable tank with Sika[®] Injection Cleaner C2 for a longer period. The cured injection material swells and can be removed easily.

The used cleaning and preservative agents must be collected in suitable containers and must be disposed referring to the local regulations.

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 chemical products, user 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 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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