

Sika® iAcc-1

Setting time accelerator for injection grout, free from chloride and alkali

Product Description	Sika® iAcc-1 accelerates the setting time of injection grouts. It does not contain alkali or chloride and it is not corrosive on reinforcement. The product conforms to EN934-2 as a setting time accelerator, both at +5°C and +20°C. CE certificate no: 2605-CPR-704. CE marked according to EN934-2.
Uses	By varying the dosage of Sika® iAcc-1 the setting time can be regulated to obtain the required setting time. Sika® iAcc-1 can be used together with Sika® iFlow-1 which is a dispersing admixture for injection grout.

Product Data

Appearance & Colour	Liquid, without colour.
Packaging	Can 20 L, drum 200 L, IBC1000 L and tanker truck
Storage Conditions	Stored in closed container, unopened original packaging, protected from frost.
Shelf-life	Min 9 months from date of production.

Technical Data

Density	1,44 ± 0,03 kg/dm³
pH Value	6 ± 1
Total Chloride Ion	<0,10 %
Content % w/w	
Equivalent Sodium Oxide as % Na₂O	<0,1 %
Corrosion Behaviour	Not relevant when used as instructed
Dry content	45 ± 1 %
Viscosity	Fluid
Dosage	Approx. 0,5-4,0 % by weight of cement

Production plant	Sika Sverige AB Domnarvsgatan 15 SE-163 08 Spånga SWEDEN
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Dangerous substances	See separate Safety Data Sheet
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Application Instructions	<ul style="list-style-type: none"> ■ Take into consideration the density and dry content at dosage. ■ Does not influence the viscosity, yield stress or filter properties when used within recommended dosages. ■ Clean equipment with water ■ Before application, suitability test must be performed with the current materials in the injection grout to verify that the required properties are obtained. ■ Use plastic, glass fiber or stainless steel containers when storing Sika® iAcc-1.
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Health and Safety Information

See separate Safety Data Sheet.

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 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 proprietary rights of third parties must be observed. All orders are accepted subject to our current terms of sale and delivery. Users should always refer to the most recent issue of the Technical Data Sheet for the product concerned, copies of which will be supplied on request. www.sika.se.

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