

PRODUCT DATA SHEET

SikaControl®-700 Easygrip

Liquid additive for flowing screed with reduced surface laitance

PRODUCT DESCRIPTION

SikaControl®-700 Easygrip is a liquid additive designed for use in the manufacture of calcium sulfate and cement based self-compacting screeds, such as Sika® ViscoChape®.

It enables the creation of a screed without requiring surface-applied curing agents and allows the limitation or elimination of sanding operations before covering the floor.

USES

SikaControl®-700 Easygrip is recommended for the creation of flowing screed with reduced or eliminated surface laitance.

CHARACTERISTICS / ADVANTAGES

SikaControl®-700 Easygrip is a specially formulated and patented additive used to create a self-compacting screed without surface film. Thanks to its physical as well as chemical action, it limits the rise of certain ions to the surface of the screed, which through the carbonation process, are responsible for the appearance of a surface film.

The addition of SikaControl®-700 Easygrip to the formulation allows, once the screed is cured, to limit or even eliminate the sanding operation before laying the floor covering. It is always necessary to monitor the appearance of the cured screed surface to assess the proper effectiveness of the product.

PRODUCT INFORMATION

Packaging	155 kg drum or 765 kg bulk IBC
Shelf Life	9 months in its undamaged packaging.
Storage Conditions	Sheltered from frost.
Appearance / Colour	Thick white liquid
Density	~0.80 kg/L
pH-Value	9.5 ± 1.0

APPLICATION INFORMATION

Recommended Dosage	0.25 - 1.0 % of the total binder weight depending on the desired effectiveness. Preliminary tests are recommended to optimise the dosage for each concrete mix-design.
Dispensing	Due to the high viscosity of SikaControl®-700 Easygrip, specialist pumping equipment is required.
Compatibility	SikaControl®-700 Easygrip is compatible with cement and anhydrite based binders and most Sika® plasticisers and superplasticisers

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.

ECOLOGY, HEALTH AND SAFETY

REGULATION (EC) NO 1907/2006 - REACH

User must read the most recent corresponding Safety Data Sheets (SDS) before using any products. The SDS provides information and advice on the safe handling, storage and disposal of chemical products and contains physical, ecological, toxicological and other safety-related data.

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.

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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