

## PRODUCT DATA SHEET

# SikaControl®-700 Easygrip

Liquid additive for self-leveling screed without surface film

## DESCRIPTION

SikaControl®-700 Easygrip is a liquid additive designed for the manufacture of calcium sulfate based self-leveling screed and cement based self-leveling screeds. It enables the creation of a screed without surface film and allows to limit or even eliminate the sanding operation before covering the floor.

## USES

SikaControl®-700 Easygrip is recommended for the creation of self-leveling screed without surface film.

## FEATURES

SikaControl®-700 Easygrip is a specially formulated and patented additive used to create a self levelling 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 by the action of carbonation 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

<b>Packaging</b>	<ul style="list-style-type: none"><li>▪ 155 kg drums</li><li>▪ 765 kg in 1000 L container</li></ul>
<b>Shelf life</b>	9 months in its undamaged packaging.
<b>Storage conditions</b>	Sheltered from frost.
<b>Appearance and colour</b>	Thick white liquid
<b>Density</b>	0.86 ± 0.05 g/cm <sup>3</sup>
<b>pH-Value</b>	Approx. 9.5

## APPLICATION INFORMATION

<b>Dispensing</b>	SikaControl®-700 Easygrip is added along with the mixing water. SikaControl®-700 Easygrip can influence the strength development and also the final strength. Preliminary adoption tests are necessary.
<b>Consumption</b>	<b>Dosage range:</b> 0.25 to 1 % of the total binder weight depending on the desired effectiveness. Normal dosage is approx. 1.5 l/m <sup>3</sup> calcium sulphate flow screed. Preliminary tests are highly recommended to optimize the dosage for each screed mortar mix-design.

## BASIS OF PRODUCT DATA

All technical data stated in this Data Sheet are based on laboratory tests. Actual measured data may vary due to circumstances beyond our control.

## ECOLOGY, HEALTH AND SAFETY

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

Note that as a result of specific local regulations the declared data and recommended uses for this product may vary from country to country. Consult the local Product Data Sheet for the exact product data and uses.

## 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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